



The Calcutta Gazette

WEDNESDAY, JANUARY 1, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE ANNUAL PROGRESS REPORT ON THE FOREST ADMINISTRATION IN THE PRESIDENCY OF BENGAL FOR THE YEAR ENDING 30TH JUNE 1918.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Forest Branch.

CALCUTTA, THE 30TH DECEMBER 1918.

RESOLUTION—No. 9829For.

READ—

The Annual Progress Report on the Forest Administration in the Presidency of Bengal, for the year ending the 30th June 1918.

Read also—

The corresponding report of the previous year and the Government Resolution thereon.

SIR HENRY FARRINGTON was in charge of the Bengal Forest Circle throughout the year. He was on tour for 311 days and inspected all the Forest Divisions. Mr. A. R. Nicholson, Deputy Conservator of Forests, and Mr. J. M. Cowan, Assistant Conservator of Forests, were absent on military duty throughout the year, and Mr. L. E. S. Teague, another Deputy Conservator, during a part of the year.

2. **Changes in area and in administration.**—There was a small change in the area of the reserved forests under the Forest Department due to the inclusion of 495 acres in the Buxa Forest division. Four acres of the reserved forests in the Jalpaiguri and Buxa divisions were transferred to the charge of the Public Works Department without being disforested. There was no change in the area of the protected forests.

3. **Reservation and Demarcation.**—The settlement work in respect of the same area of 495 acres was completed during the year and the areas declared reserved forests. That in respect of the Holapara extension of the Titi Reserve in Jalpaiguri was also completed during the year. Effect has been given to this extension since the close of the year.

Some progress has been made in the work of demarcation in the Chittagong Hill Tracts division. The Governor in Council desires that this difficult, but important, work should be expedited in the remaining areas of the division.

4. **Working plans.**—No new working plans were sanctioned during the year, but a revised working scheme for the Kurseong Forest division for the period 1919-1926 was sanctioned after the close of the year. It was determined to adopt this course instead of preparing a new working plan for a longer period, as the important question of the method of regeneration of the forests of Northern Bengal is still under investigation. The main feature of the new scheme is the substitution of artificial for natural reproduction of *sāl*. A technical description is given in paragraphs 53-64 of the report under review of the different results obtained by natural and artificial reproduction generally.

The deviations from the sanctioned working plans have been sufficiently explained by the Conservator in his report.

Since the close of the year an officer has been specially deputed to prepare working plans for the Chittagong and the Chittagong Hill Tracts divisions with a view to meeting commercial and economic demands.

5. **Communications and Buildings.**—One mile of cart road, two miles of bridle-path and two miles of foot-path were constructed during the year. The total expenditure on communications amounted to Rs. 15,904 against Rs. 22,675, and on new buildings and repairs to Rs. 25,311 against Rs. 34,776, in the preceding year. The large decrease is attributable to the compulsory curtailment of expenditure on account of the war, but the Conservator reports that this low rate of expenditure cannot be maintained without involving heavier expenditure in the future.

6. **Protection.**—There was a slight increase in the total number of forest offences reported during the year, the number being 2,780 against 2,642 in the previous year. The average of the past three years was 2,276. In the Chittagong division where an increase of 129 was reported last year, there has been a still larger increase from 461 last year to 628 in the year under review. This the Conservator reports is primarily due to the inadequate punishments awarded to the offenders by the Courts.

The area in which fire protection was attempted during the year comprises 367,854 acres, and the percentage of successful protection was 97.9. The cost per square mile was Rs. 8.1 against Rs. 7.7 in the preceding year. The increase of cost is attributed to larger expenditure in the Kurseong division in putting out big fires. The area burnt over amounted to 7,566 acres against 8,290 in the previous year. In 19 out of 36 cases the causes of the fires were undetected. It is satisfactory to note that the damage done was not serious.

There was no change in the area open to grazing. The number of cattle impounded during the year was 4,720 against 5,226 in the previous year and 4,238, the average of the last three years. The decrease was mainly in the Buxa division due to the satisfactory working of the token system and to the proper punishment of offenders in the previous year.

The question of cattle-grazing in the Darjeeling hill forests was considered by Government and orders were issued after the close of the year for preventing hardship to graziers by allowing them in future to restore

their herds to the previous strength when their numbers have been temporarily diminished for sufficient reasons, and by expediting the preparation of Government *bathans* with paddocks attached.

Observations on the spread of the *sâl* root fungus were continued during the year in Buxa, Jalpaiguri and Kurseong Forest divisions. The information collected is still incomplete.

7. **Exploitation.**—Minor forest produce continued to be disposed of generally under permits at scheduled rates. There was a large increase in the outturn of bamboos and there were increased sales of bamboos and canes to the tea-gardens.

Departmental work increased considerably during the year owing to the fact that a large quantity of sleepers was sawn and supplied to the Munitions Board. Besides sleepers, timber, both round and sawn, was supplied for various purposes connected with the production of munitions. The outturn of timber increased from 6,187,000 last year to 7,645,000 cubic feet during the year under report.

Last season's khedda operations conducted by the Forest Department in the Buxa Forest division resulted in the capture of 33 elephants. One escaped, another died during extraction from the stockade, and two old females were released as having no sale value. Out of the remaining 29 elephants 24 were sold and five were retained by the Forest Department.

Forty-three elephants were also captured in Chittagong during the year. All were sold.

8. **General.**—The number of persons reported to have been killed by tigers in the Sundarbans was 14 against 19 in the previous year, and 86, the average of the last five years. This remarkable decrease is reported to be due to discrimination in the issue of tiger-shooting permits to approved *shikaris* as well as to a decided increase in the number of deer. The number of tigers killed was 46 including one cub.

The proposals for strengthening the controlling staff of the Forest Department mentioned in last year's Resolution were sanctioned by the Secretary of State during the year.*

Mr. H. S. Gibson, Deputy Conservator of Forests, was permitted during his leave to study methods of forest engineering and mechanics in the United States of America. He submitted during the year an interesting report showing the results of the enquiries made during his tour.

9. **Financial results.**—During the year under review the total revenue increased from Rs. 14,33,555 in 1916-17 to Rs. 15,01,670, while the expenditure increased from Rs. 6,29,153 to Rs. 7,71,124 and the surplus amounted to Rs. 7,30,546 against Rs. 8,04,402 in the preceding year. The average of the last five years was Rs. 7,57,878.

The increase in expenditure and consequent decrease in the surplus is attributed mainly to the large expenditure on account of the departmental extraction of timber, which has increased from Rs. 402 last year to Rs. 1,08,844 in the year under review. As already mentioned, this expenditure was incurred mainly in connection with the production of munitions.

10. The thanks of the Governor in Council are due to Sir H. A. Farrington for his careful and efficient administration of the department during the year. His Excellency in Council notices with pleasure the Conservator's appreciation of the good work done by officers of the department and the references in the report to the efficient work of Forest subordinates.

Order.—Ordered that this Resolution be published in the gazette and that a copy, with a copy of the report, be submitted to the Government of India.

By order of the Governor in Council,

M. C. McALPIN,

Secretary to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 26th December 1918.

Summary.—No rain fell during the week. The standing spring crops are suffering from want of moisture. Their outlook is generally reported to be unsatisfactory. Raising of winter paddy is proceeding briskly; threshing continues. The average price of common rice for the province has fallen by about 0.71 per cent. as compared with the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	7	7½	Harvesting of winter rice crop is nearly finished in Diamond Harbour subdivision. Paddy is reported to be imported from Basirhat to Calcutta. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	6	
	Basirhat ...	Nil	8½	8½	
2	NADIA ...	Nil	7½	7	Rain is badly wanted for <i>rabi</i> crop. Harvesting of <i>aman</i> paddy continues. Prospects of standing crops are favourable. Fodder is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are favourable. Rain is wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	8	7½	
	Kandi ...	Nil	7½	8	
4	JESSORE ..	Nil	8	9	Harvesting of <i>aman</i> paddy is going on. Prospects of standing crops are poor owing to drought. Damage by insects reported from Magura. Fodder and water are sufficient.
	Jhenidah ...	Nil	9	(n)	
	Magura ...	Nil	8½	8½	
	Narail ...	Nil	9	8	
	Bangaon ...	Nil	7½	7	
5	KHULNA ...	Nil	8½	8½	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	7	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	6½	6½	Weather cold and clear. Reaping and stacking of winter paddy continue. Sowing of potatoes is completed. Condition of <i>rabi</i> crops and sugarcane is poor. Cattle-disease is reported from Ondal and Neamatpur police-stations.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7¼	7	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Rampurhat	Nil	7½	7½	
8	BANKURA ...	Nil	7½	7½	Harvesting of <i>aman</i> paddy continues. Condition of standing crops is not good. Cattle-disease is reported from Saltora and Raniband. Fodder is sufficient but dear.
	Vishnupur ...	Nil	7	7	
9	MIDNAPORE	Nil	7 ⁹ / ₁₆	7 ¹¹ / ₁₆	Harvesting of winter paddy is in progress. Fodder and water are sufficient. <i>Rabi</i> crops are suffering for want of moisture.
	Ghatal ...	Nil	7	7¼	
	Tamluk ...	Nil	6½	6¼	
	Contai ...	Nil	9	8	
10	HOOGHLY ..	Nil	6¾	6¾	Effects of weather on the growth of the crops are unfavourable. Cattle-disease is reported from thana Palba.
2	Serampore ...	Nil	6	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	5	5	Harvesting of <i>aman</i> paddy continues. Planting of sugarcane has commenced. Fodder is sufficient.
2	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7	7	Prospects of standing crops are not good. Fodder is sufficient on the whole.
2	Naogaon ...	Nil	7½	8	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7 ¹³ / ₁₆	7 ¹³ / ₁₆	Harvesting of winter paddy continues. Fodder is sufficient. Condition of standing crops is fair.
	Thakurgaon	Nil	10	10	
	Balurghat ...	Nil	7¾	8 ²⁷ / ₁₀	
14	JALPAIGURI	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	7½	7½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Harvesting of <i>marua</i> is over. Outturn is normal. Wheat is progressing well. Harvesting of winter rice is going on in Terai. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	8½	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Harvesting of winter paddy and potatoes is going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	10	10	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8	8	Harvesting of winter paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Prospects of standing crops are bad. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6	
19	MALDA ...	Nil	7	7½	Condition of standing <i>rabi</i> crops is not good. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient.
20	COOCH BEHAR	Nil	8¼	8¾	Prospects and condition of standing crops are favourable. Fodder is sufficient.
21	DACCA ...	Nil	6½	6½	Weather cold. Prospects of standing crops are fair. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	6½	6½	
	Munshiganj*	Nil	7½	7	
22	MYMENSINGH	Nil	6	5¾	Harvesting of <i>aman</i> paddy is going on. Fodder is sufficient.
	Jamalpur ...	Nil	7½	7½	
	Tangail ...	Nil	(n)	6¾	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	7	7	Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	Nil	8	8	
	Madaripur ...	Nil	8	7½	
	Gopalganj* ...	Nil	8½	7	
24	BAKARGANJ (BARISAL).	Nil	{ 10½† 7½ }	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	{ 8½† 6 }	6½	
	Patuakhali...	Nil	{ 9½† 6½ }	6½	
	Dakshin Sha- bazpur (Bhola).	Nil	7	6½	
25	CHITTAGONG	Nil	7	7½	Harvesting of winter rice is going on; outturn is fair. Cultivation of <i>rabi</i> crops is in progress. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	8	7½	Harvesting of winter paddy is going on. Outturn is fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahman- baria.	Nil	7½†	8	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	Nil	8	8	Weather seasonable. About 14 annas winter paddy has been reaped. Sowing of <i>rabi</i> crops is progressing. Prospects of standing crops are good. Fodder sufficient.
	Feni ...	Nil	10	10	
28	CHITTAGONG HILL TRACTS.	Nil	6	6	Prospects of standing crops are fair. Harvesting of cotton crops continues; outturn good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

† New.

Dacca, the 29th December 1918.

N. GUPTA,
for Director of Agriculture, Bengal.

DAILY RAINFALL RECORDED IN

[illegible]

BENGAL FOR THE MONTH OF NOVEMBER 1918.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st October up to 30th November 1918.	Average rainfall from 1st October up to 30th November 1918.	Station.	DISTRICT.	DIVISION.
...	Nil	1.4	Nil	1.22	Nil	1.27	0.63	Saugor Island	24-Parganas	PRESIDENT.
...	Nil	1.1	Nil	0.90	Nil	0.03	0.61	Diamond Harbour.		
...	0.03	0.07	Nil	0.7	0.10	0.64	0.07	Budge-Budge.		
...	0.03	0.01	Nil	0.9	0.04	0.65	0.03	Canning Town.		
...	Nil	0.9	Nil	0.74	Nil	Nil	4.41	Alipore.		
...	Nil	0.9	Nil	0.59	Nil	0.40	4.81	Barackpore.		
...	Nil	0.9	Nil	0.59	Nil	Nil	4.81	Dum-Dum.		
...	Nil	0.9	Nil	0.59	Nil	0.41	5.00	Barasat.		
...	Nil	0.7	Nil	0.70	Nil	0.06	4.03	Basirhat.		
0.10	1	1.1	0.10	0.74	0.10	0.21	4.84	Ranaghat	Nadia	
...	1	0.6	0.15	0.85	0.15	0.35	5.04	Krishnagar.		
...	1	0.7	0.19	0.86	0.19	0.19	4.30	Chandanga.		
...	Nil	0.9	Nil	0.74	Nil	0.12	4.86	Meherpur.		
...	Nil	(n)	Nil	0.40	Nil	Nil	2.91	Kushid.		
...	Nil	0.7	Nil	0.64	Nil	Nil	4.33	Haringhata.		
...	Nil	0.6	Nil	0.64	Nil	Nil	4.13	Kandi		
...	Nil	0.6	Nil	0.67	Nil	Nil	4.82	Berhampore.	Murshidabad.	
...	Nil	0.5	Nil	0.44	Nil	Nil	4.27	Laibagh.		
...	Nil	0.5	Nil	0.47	Nil	0.92	3.85	Asimganj.		
...	Nil	0.5	Nil	0.48	Nil	Nil	4.30	Jangipur.		
...	Nil	0.7	Nil	0.51	Nil	Nil	3.66	Lalgola.		
...	Nil	0.8	Nil	0.64	Nil	0.10	3.15	Akrigauj.		
...	Nil	0.7	Nil	0.49	Nil	0.16	3.45	Patabari.		
...	Nil	0.8	Nil	0.60	Nil	Nil	4.00	Dumtali.		
...	Nil	0.9	Nil	0.64	Nil	0.24	3.11	Kallyanganj.		
...	Nil	1.1	Nil	0.94	Nil	0.25	5.65	Narail.	Jessore	
...	Nil	0.9	Nil	0.79	Nil	0.45	5.04	Jhenida.		
...	Nil	0.9	Nil	0.83	Nil	0.11	4.73	Mogura.		
...	Nil	0.8	Nil	0.69	Nil	0.11	5.06	Bangson.		
...	Nil	1.1	Nil	0.67	Nil	0.30	5.23	Satkhira.	Khulna	
...	Nil	1.3	Nil	0.87	Nil	1.31	5.79	Bagerhat.		
...	Nil	1.1	Nil	0.75	Nil	0.30	5.30	Khulna.		
...	Nil	0.7	Nil	0.75	Nil	Nil	7.45	Kaliganj.		
...	Nil	0.9	Nil	0.94	Nil	Nil	5.34	Nakipur.		
...	Nil	0.6	Nil	0.75	Nil	Nil	4.90	Dumuria.		
...	Nil	1.1	Nil	1.18	Nil	0.03	5.36	Rampal.		
...	1	0.7	0.51	0.18	0.51	0.51	5.50	Kalaroa.		
...	Nil	0.6	Nil	0.69	Nil	0.49	5.32	Paikgachha.		
...	Nil	0.9	Nil	1.05	Nil	2.50	5.68	Molihat.		
...	Nil	1.1	Nil	1.26	Nil	0.42	6.77	Moreiganj.		
...	Nil	0.8	Nil	0.74	Nil	0.01	5.32	Tala.		
...	Nil	0.7	Nil	0.84	Nil	Nil	4.46	Kalna.	Burdwan	
...	Nil	0.9	Nil	0.80	Nil	0.01	3.86	Burdwan.		
...	Nil	0.6	Nil	0.59	Nil	0.35	4.25	Katwa.		
...	Nil	0.6	Nil	0.55	Nil	0.31	3.20	Asansol.		
...	Nil	0.7	Nil	0.59	Nil	Nil	2.96	Maukar.		
...	Nil	(n)	Nil	0.92	Nil	Nil	6.23	Maugalkot.		
...	Nil	(n)	Nil	(n)	Nil	0.10	(n)	Boyna.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Monteswar.		
...	Nil	0.7	Nil	0.42	Nil	Nil	3.70	Suri.	Birbhum	
...	Nil	0.7	Nil	0.50	Nil	Nil	3.29	Helampur.		
...	Nil	0.6	Nil	0.48	Nil	0.30	4.07	Rampur Hat.		
...	Nil	0.7	Nil	0.52	Nil	Nil	3.23	Boipur.		
...	Nil	0.7	Nil	0.48	Nil	0.70	3.60	Murairi.		
...	Nil	0.5	Nil	0.55	Nil	Nil	4.23	Labpur.		
...	Nil	1.0	Nil	0.45	Nil	0.10	3.66	Bankura.	Bankura	
...	Nil	0.6	Nil	0.54	Nil	Nil	3.25	Vishnupur.		
...	Nil	0.7	Nil	0.48	Nil	0.44	3.17	Mallara.		
...	Nil	0.9	Nil	0.70	Nil	0.32	3.65	Khatra.		
...	0.02	0.8	0.02	0.55	0.02	0.56	3.03	Luda.		
...	Nil	0.6	Nil	0.65	Nil	Nil	3.50	Kotalpur.		
...	Nil	0.7	Nil	0.52	Nil	Nil	2.65	Onda.		
...	Nil	0.7	Nil	0.62	Nil	0.27	2.88	Gangajaghata.		
...	Nil	0.9	Nil	0.61	Nil	Nil	2.94	Raipur.		
...	Nil	0.7	Nil	0.65	Nil	Nil	3.24	Sonamukhi.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Taldangra.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Saranga.		
...	Nil	(n)	Nil	(n)	Nil	0.26	(n)	Indpur.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Arhra.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Barjora.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Simpal.		
...	Nil	(n)	Nil	(n)	Nil	0.40	(n)	Mejia.		
...	Nil	1.1	Nil	1.28	Nil	0.18	3.03	Contal.	Midnapore	
...	1	0.8	0.13	0.62	0.10	0.13	4.60	Tamluk.		
...	0.03	0.9	0.03	0.80	0.03	0.23	4.51	Midnapore.		
...	0.10	1	0.7	0.80	0.10	0.10	3.85	Ghatol.		
...	Nil	1.1	Nil	0.87	Nil	Nil	5.17	Kukrabati.		
...	Nil	0.7	Nil	0.64	Nil	Nil	5.52	Amlagura.		
...	Nil	0.7	Nil	1.03	Nil	Nil	4.25	Panskura.		
...	Nil	0.6	Nil	0.89	Nil	Nil	5.35	Dantan.		
...	Nil	(n)	Nil	0.65	Nil	Nil	3.72	Chandrakona.		
...	Nil	(n)	Nil	0.71	Nil	Nil	4.50	Pachet.		
...	Nil	(n)	Nil	0.79	Nil	Nil	5.02	Bhagwaupur.		
...	Nil	(n)	Nil	1.06	Nil	Nil	7.32	Kultikri.		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Nayabasan.		
...	Nil	(n)	Nil	0.40	Nil	Nil	5.13	Silda(Belpahari).		
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Chandri.		
...	Nil	1.0	Nil	1.21	Nil	Nil	5.06	Goatouri.		
...	...</																		

DAILY RAINFALL RECORDED IN

[illegible]

BENGAL FOR THE MONTH OF NOVEMBER 1918—*contd.*

21	22	23	24	25	26	27	28	29	30	No of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October upto 30th November 1918.	Average rainfall from 1st October upto 30th November 1918.	Station.	DISTRICT.	DIVISION.
...	0.06	...	Nil	0.8	0.06	0.64	0.06	0.06	4.74	Serampore	Hooghly	BURDWAN.
...	Nil	0.8	Nil	0.68	Nil	Nil	4.36	Hooghly.		
...	Nil	0.7	Nil	0.53	Nil	Nil	4.00	Arambagh.		
...	Nil	0.9	Nil	0.53	Nil	0.21	4.52	Howrah	Howrah	
...	0.02	0.06	Nil	0.9	0.08	0.61	0.06	0.17	4.22	Mohesroka.		
...	Nil	0.9	Nil	0.68	Nil	Nil	3.89	Uttaria.		
...	0.10	...	1	0.6	0.10	0.71	0.10	0.10	4.09	Amra.		
...	Nil	0.6	Nil	0.41	Nil	0.03	4.44	Boalia	Boalia	
...	Nil	0.6	Nil	0.47	Nil	0.23	4.29	Nator.		
...	Nil	0.5	Nil	0.56	Nil	0.50	4.15	Naugaon.		
...	Nil	0.8	Nil	0.54	Nil	0.46	3.84	Binaria.		
...	Nil	0.5	Nil	0.41	Nil	0.90	3.55	Mauda.		
...	Nil	0.6	Nil	0.49	Nil	0.17	4.37	Mahadebpur		
...	Nil	0	Nil	0.34	Nil	1.45	3.69	Tanor.		
...	Nil	(n)	Nil	(n)	Nil	1.00	(n)	Chaugram.		
...	Nil	0.5	Nil	0.42	Nil	0.50	4.20	Nitpur	Dinajpur	
...	Nil	0.3	Nil	0.20	Nil	3.49	3.49	Nawabganj.		
...	Nil	0.3	Nil	0.16	Nil	3.06	3.03	Gangarampur.		
...	Nil	0.4	Nil	0.29	Nil	0.04	3.27	Churamon.		
...	Nil	0.4	Nil	0.21	Nil	0.80	3.46	Raiganj.		
...	Nil	0.4	Nil	0.17	Nil	2.25	4.38	Dinajpur.		
...	Nil	0.4	Nil	0.35	Nil	0.16	4.10	Balughat.		
...	Nil	0.1	Nil	0.22	Nil	0.40	3.83	Thakurgaon.		
...	Nil	0.4	Nil	0.20	Nil	Nil	2.96	Setabganj.		
...	Nil	0.1	Nil	0.32	Nil	0.80	3.51	Ramganj.		
...	Nil	0	Nil	0	Nil	0.85	3.96	Atwari.		
...	Nil	0.3	Nil	0.37	Nil	Nil	3.96	Birganj.		
...	Nil	0.4	Nil	0.41	Nil	0.27	4.22	Parbatipur.		
...	1	0.4	0.23	0.21	0.23	3.29	5.08	Jalpaiguri.	Jalpaiguri	
...	Nil	0.4	Nil	0.30	Nil	0.51	4.98	Alipur Duars.		
...	Nil	0.6	Nil	0.35	Nil	4.10	4.29	Falakata.		
...	Nil	0.2	Nil	0.20	Nil	0.20	4.06	Debiganj.		
...	2	0.15	0.52	0.81	0.22	3.84	4.19	Bhagatpur		
...	2	0.18	0.88	0.91	0.73	5.22	1.99	(Jagrakata).		
...	Nil	0.11	0.13	0.71	0.08	1.51	6.31	Buxa.		
...	1	(n)	0.65	0.72	0.56	3.86	8.52	Kalchul.		
...	Nil	0.8	Nil	0.49	Nil	2.70	6.29	Siliguri.	Darjeeling	
...	Nil	0.8	0.01	0.62	0.01	0.90	5.67	Darjeeling.		
...	Nil	0.8	Nil	0.72	Nil	0.22	3.69	Kalimpour.		
...	Nil	0.4	Nil	0.79	Nil	0.47	4.55	Mongpoo.		
...	Nil	1.0	Nil	0.57	Nil	0.82	6.39	Kuraoung.		
...	1	1.1	0.40	0.85	0.40	0.89	4.59	ledoung.		
0.05	Nil	0.4	0.05	0.28	0.05	0.05	5.65	Bhawaniganj	Rangpur	
...	Nil	0.2	Nil	0.21	Nil	0.09	5.10	(Gatbandha).		
...	Nil	0.4	Nil	0.54	Nil	1.10	4.93	Rangpur.		
...	Nil	0.2	Nil	0.27	Nil	0.10	5.05	Pirganj.		
...	Nil	0.4	Nil	0.52	Nil	1.80	5.29	Kurigaon.		
...	Nil	0.1	Nil	0.16	Nil	0.56	4.03	Gobindganj.		
...	Nil	0.3	Nil	0.36	Nil	6.05	6.05	Bagdogra (N. phamari).		
...	Nil	0.3	Nil	0.36	Nil	Nil	5.86	Ulipur.		
...	Nil	...	Nil	0.31	Nil	20.65	3.42	Sunderganj.		
...	Nil	0.7	Nil	0.61	Nil	Nil	4.78	Sherpur	Bogra	
...	Nil	0.7	Nil	0.58	Nil	Nil	5.12	Nowkhilla.		
...	Nil	0.5	Nil	0.60	Nil	0.12	4.91	Bogra.		
...	Nil	0.4	Nil	0.30	Nil	0.91	4.49	Panchbibi.		
...	Nil	(n)	Nil	(n)	Nil	(n)	...	Khetia.		
...	Nil	(n)	Nil	0.18	Nil	Nil	4.53	Shahzadpur	Pabna	
...	Nil	0.56	Nil	0.58	Nil	0.18	4.64	Pabna.		
...	Nil	0.50	Nil	0.52	Nil	0.16	4.75	Sirajganj.		
...	Nil	(n)	Nil	0.44	Nil	...	4.71	Sara.		
...	Nil	0.24	Nil	0.31	Nil	1.87	4.21	Malda	Malda	
...	Nil	0.18	Nil	0.28	Nil	Nil	2.63	Chanchal.		
...	Nil	0.16	Nil	0.36	Nil	Nil	3.35	Ganof.		
...	Nil	0.39	Nil	0.53	Nil	1.23	3.72	Sibganj.		
...	Nil	0.17	Nil	0.69	Nil	Nil	4.72	Gomastapur.		
...	Nil	0.10	Nil	0.58	Nil	Nil	4.36	Nawabganj.		
...	Nil	1.3	Nil	1.09	Nil	0.27	7.27	Munsiganj.	Dacca	
...	Nil	1.1	Nil	0.88	Nil	0.45	5.29	Dacca.		
...	Nil	(n)	Nil	0.39	Nil	1.43	4.71	Nawabganj.		
...	Nil	1.1	Nil	1.12	Nil	0.37	6.11	Narayanganj.		
...	Nil	(n)	Nil	1.11	Nil	1.40	6.07	Narsingdi.		
...	0.01	1.0	0.01	0.95	0.01	0.96	4.97	Manikganj.		
...	Nil	1.1	Nil	1.07	Nil	Nil	5.51	Joydebpur.		
...	Nil	(n)	Nil	0.39	Nil	1.35	5.26	Kapasia.		
...	Nil	1.1	Nil	0.77	Nil	3.80	6.14	Kishorganj.	Mymen-	
...	Nil	0.8	Nil	0.55	Nil	0.59	4.81	Atia (Tangail).	singh.	
...	Nil	(n)	Nil	0.33	Nil	Nil	3.88	Sarishabari.		
...	Nil	0.9	Nil	0.62	Nil	1.21	6.00	Mymensingh.		
...	Nil	0.5	Nil	0.45	Nil	0.56	5.31	Jamaipur.		
...	Nil	0.9	Nil	0.65	Nil	3.45	2.09	Netrokona.		
...	Nil	0	Nil	0	Nil	0.49	3.22	Phugla.		
...	Nil	0.6	Nil	0.47	Nil	3.70	6.99	Durgapur.		
...	Nil	0.7	Nil	0.77	Nil	Nil	5.70	Sherpur		
...	Nil	0.4	Nil	0.65	Nil	0.30	5.59	(Tona).	Dewanganj.	
...	Nil	0.6	Nil	0.62	Nil	0.65	5.51	Nalitabari.		

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
DACCA—continued.	Faridpur...	Madaripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Goalundo).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Takirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pangsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ballaundi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhusna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHITTAGONG.	Bakarganj	Patuakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barguna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirozpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gauranadi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daulatkhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banphal*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHITTAGONG.	Tippera ...	Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutubdia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodala* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mirsarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmanbaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramchandrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasiragar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Chittagong Hill Tracts.	Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaoba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nonkhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nonkhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chhagalnaiya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Hill Tippera.	Lakshmipur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranganati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandarban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahacheri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agartala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dihhata ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Cooch Behar.	Mickliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Machabhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pulbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	
	
	
	
	
	
	

* Return not received.

DACCA,
The 23rd December 1918.

BENGAL FOR THE MONTH OF NOVEMBER 1918—*cond.*

31	30	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October up to 30th November 1918.	Average rainfall from 1st October up to 30th November 1918.	Station.	DISTRICT.	DIVISION.
...	NH	0.9	NH	0.83	NH	0.14	5.35	Madaripur	Faridpur	Dacca—cond.
...	...	...	...	...	...	...	...	...	...	...	1	1.3	0.33	0.29	0.33	1.82	5.49	Faridpur.	
...	...	...	...	...	...	...	...	...	...	...	NH	0.9	NH	0.94	NH	0.57	5.05	Rajbari	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.94	NH	0.08	6.07	(Gosalundo).	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.61	NH	0.02	4.90	Haridaspur.	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.55	NH	0.06	6.02	Takirhat.	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.77	NH	NH	5.50	Bhanga.	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.39	NH	0.35	6.29	Pangsa.	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.84	NH	0.49	7.56	Baikkandi.	
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.78	NH	3.01	7.77	Bhosna.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Palong.	
0.20	0.03	1	1.3	0.29	1.57	0.20	5.25	9.16	Patuakhali	Bakarganj	CHITTAGONG.
0.01	...	...	...	...	...	...	...	...	...	...	1	0	0.14	0.59	0.14	3.59	8.34	Barguna.	
0.16	...	...	...	...	...	...	...	...	...	...	NH	1.4	0.61	1.15	0.01	0.59	6.61	Pirospur.	
...	...	...	...	...	...	...	...	...	...	...	1	1.5	0.16	1.55	0.16	2.47	6.99	Barisal.	
0.19	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.11	NH	0.55	5.67	Gaurnadi.	
0.12	...	...	...	...	...	...	...	...	...	...	3	1.3	0.19	1.35	0.19	4.37	7.49	Bhois.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Daulatkhan.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bauphal.	
0.65	0.07	0.35	0.10	...	...	...	...	...	...	...	3	2.2	1.43	2.49	0.65	10.26	10.73	Cox's Bazar	Chittagong
0.23	0.19	...	0.03	...	...	...	...	...	...	...	2	1.7	0.48	1.73	0.23	7.52	8.92	Chittagong.	
0.64	1.20	...	...	...	...	...	...	...	...	...	3	1.9	3.34	2.23	1.50	16.11	9.46	Kutubdia.	
1.43	...	...	...	...	...	...	...	...	...	...	2	2.0	2.74	1.71	1.43	8.00	8.48	Satkanila.	
0.39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kodala.	
...	...	...	...	...	...	...	...	...	...	...	4	1.8	1.02	1.55	0.39	5.32	9.37	Misraai.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.02	NH	1.53	6.82	Comilla	Tippera
...	...	...	...	...	...	...	...	...	...	...	1	1.2	0.30	0.90	0.30	1.58	6.41	Chandpur.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.2	NH	0.78	NH	1.68	5.99	Brahmanbaria.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.15	NH	0.92	6.84	Ramechandrapur.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.1	NH	0.82	NH	1.03	5.87	Nasirnagar.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.0	NH	0.93	NH	0.40	4.98	Daudkandi.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.3	NH	1.13	NH	2.18	5.54	Kasba.	
...	...	...	...	...	...	...	...	...	...	...	1	1.2	0.33	1.07	0.33	1.52	6.74	Laksam.	
0.61	0.08	...	...	...	...	...	...	...	...	...	2	1.6	0.87	1.59	0.61	6.47	9.47	Noakhali	Noakhali.
0.33	...	...	...	...	...	...	...	...	...	...	2	1.9	0.46	2.00	0.33	6.91	9.40	Penl.	
0.73	0.08	...	0.02	...	...	...	...	...	...	...	1	1.7	0.55	1.08	0.73	10.21	11.02	Harishpur.	
...	7.24	Ramganj.	
0.53	...	...	...	...	...	...	...	...	...	...	1	1.5	0.60	1.65	0.55	4.97	10.25	Chhaganaiya.	
1.25	1.05	...	...	...	...	...	...	...	...	...	3	1.9	2.89	1.96	1.25	11.44	11.75	Hatiya.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Lakshmipur.	
1.10	0.63	0.13	4	2.1	2.61	1.66	1.10	3.02	3.10	Rangamati	Chittagong Hill Tracts.	Cooch Behar.
0.63	0.06	0.25	...	...	...	...	...	...	...	...	2	2.3	0.94	1.81	0.63	3.08	8.95	Bandarban.	
0.11	0.06	0.07	0.03	...	...	...	...	...	...	...	2	2.5	0.87	1.67	0.66	2.50	9.09	Barkal.	
0.50	1.40	...	...	...	...	...	...	...	...	...	3	(n)	2.14	(n)	1.40	3.07	(n)	Mahaicheri.	
0.50	0.28	3.50	...	...	...	...	...	...	...	...	3	(n)	4.28	(n)	3.50	8.57	(n)	Lama.	
0.58	0.06	...	...	...	...	...	...	...	...	...	1	(n)	0.64	(n)	0.58	4.48	(n)	Ramgarh.	
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.06	NH	1.63	6.21	Agartala	Hill Tippera
...	...	...	...	...	...	...	...	...	...	...	NH	0.4	NH	0.27	NH	0.74	5.69	Dinbata	Cooch Behar.
...	...	...	...	...	...	...	...	...	...	...	NH	0.3	NH	0.20	NH	0.90	6.06	Cooch Behar.	
...	...	...	...	...	...	...	...	...	...	...	NH	0.2	NH	0.16	NH	0.50	5.12	Mickilganj.	
...	NH	0.3	NH	0.01	0.21	0.01	1.13	5.76	Mathabhanga.	
...	...	...	...	...	...	...	...	...	...	...	NH	0.3	NH	0.39	NH	0.56	6.70	Paibari.	

(n) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 21st December 1918.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1918.					
15th Dec.	7 A.M.	8.9	8.9	10.6	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
16th "	7 "	8.8	8.8	10.6	
17th "	7 "	8.8	8.8	10.5	
18th "	7 "	8.8	8.8	10.5	
19th "	7 "	8.8	8.8	10.4	
20th "	7 "	8.7	8.7	10.3	
21st "	7 "	8.6	8.6	10.1	

The previous year	...	Highest water-level	...	24.0 on 9th August 1917.
Ditto	...	Lowest	"	4.3 on 3rd March 1917.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, **D. C. SEN GUPTA,**
The 22nd December 1918. *for Subdivisional Officer, P. W. D., Faridpur.*

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 21st December 1918.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year. Old B. M.	Remarks.
			Old value.	According to correct B. M. now found.		
1918.						
16th Dec.	8 A.M.	Zero of gauge is at mean sea-level.	43.82	37.50	40.78	B. M. on College step 63.42.
16th "	8 "		43.77	37.45	40.68	
17th "	8 "		43.72	37.40	40.58	
18th "	8 "		43.62	37.30	40.48	
19th "	8 "		43.52	37.20	40.48	
20th "	8 "		43.42	37.10	40.38	
21st "	8 "		43.42	37.10	40.28	

				Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...	66.60 on 12th August 1917	60.18
Ditto	...	Lowest	"	40.15 on 19th-20th April 1917	33.83
Record	...	Highest	"	69.25 on 26th August 1879	62.93
Do.	...	Ditto	"	69.08 on 9th September 1885	62.76
Do.	...	Ditto	"	68.30 on 26th August 1906	61.98
Do.	...	Ditto	"	68.21 on 26th August 1890	61.89
Do.	...	Lowest	"	37.63 on 26th April 1884	31.31
Do.	...	Ditto	"	38.13 on 14th-15th April 1883	31.81
Do.	...	Ditto	"	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto	"	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, **S. C. BHATTACHARJEE,**
The 21st December 1918. *for Executive Engineer, Rajshahi Divn.*

Statement showing the gauge-readings at Dacca Water-works on the river Burliganga for the week ending the 21st December 1918.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1918.							
15th Dec.	53.8	8 A.M.	54.0	2.42 P.M.	52.95	53.8	Ebb tide begins at 8.12 A.M. and flow tide at 3 P.M.
16th "	53.75	8.55 "	54.25	3.35 "	52.8	53.9	Ebb tide at 9.15 A.M. and flow tide at 4 P.M.
17th "	53.88	10 "	54.4	4.22 "	52.82	53.7	Ebb tide at 10.25 A.M. and flow tide at 4.45 P.M.
18th "	53.6	10.48 "	54.3	5.30 "	53.0	53.5	Ebb tide at 11.5 A.M. and flow tide at 5.10 P.M.
19th "	53.38	11.39 "	54.2	6.30 A.M.	52.8	53.48	Flow tide at 6.48 A.M. and ebb tide at 12 A.M.
20th "	53.0	12.15 P.M.	54.2	7.20 "	52.7	53.2	Flow tide at 7.40 A.M. and ebb tide at 12.30 A.M.
21st "	52.94	1 "	54.0	8 "	52.6	53.0	Flow tide at 8.15 A.M. and ebb tide at 1.45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.6
22nd February	1915	...	...	...	...	50.3
15th "	1916	...	...	...	...	50.6
3rd March	1917	...	...	...	...	51.0

DACCA,

J. K. BHATTACHARYYA,

The 28th December 1918. for Executive Engr., River Improvements, Dacca.

REGISTERED No. C207.

No. 2 of 1919.



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WEDNESDAY, JANUARY 8, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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**List of prices of articles of food at Calcutta during the week ending
Saturday, the 4th January 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Rice—				
Balam, coarse	.....	.....	0 2 9	0 3 0
" medium	.....	.....	0 3 0	0 3 6
Patnai, coarse	5 5 0	6 12 0	0 2 6	0 3 0
" medium	5 8 0	6 4 0	0 2 9	0 3 3
Nagra, coarse	5 5 0	5 12 0	0 2 6	0 2 9
" medium	5 12 0	6 4 0	0 2 3	0 3 3
Dudhkalma	5 10 0	6 2 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 6
Kajla	5 0 0	5 8 0	0 2 0	0 2 6
Wheat, Dudhia	.....	8 8 0	.....	.....
" Jamali	.....	8 0 0	.....	.....
Gram, Patnai (whole)	6 4 0	7 0 0	0 2 6	0 3 0
" dal	7 0 0	7 8 0	0 3 0	0 3 6
Mung, (Hari)	11 0 0	11 8 0	0 3 0	0 6 0
" (Krishna)	11 4 0	12 0 0	0 4 0	0 6 0
Arhar	7 10 0	8 8 0	0 3 6	0 6 0
Masur, (split)	4 8 0	5 4 0	0 2 3	0 4 6
" (khanri)	6 14 0	7 4 0	0 2 9	0 5 0
Kalai	9 8 0	11 8 0	0 3 3	0 6 0
Salt	.....	3 2 0	0 1 6	0 1 9
Sugar (brown Java)	.....	11 13 0	0 4 6	0 5 0
Gur, Bheli	6 0 0	6 8 0	0 2 6	0 3 3
" Bhursut	8 4 0	8 12 0	.....	0 4 0
Milk	10 0 0	11 0 0	0 3 0	0 6 0
Mustard oil	29 8 0	30 8 0	0 12 0	0 14 0
Flour (country)	9 8 0	11 2 0	0 4 0	0 5 0
Atta No. 3	6 14 0	.....	0 3 0	0 5 0
" " 2½	7 4 0	.....	
" " B	11 6 0	.....	
Suji	11 12 0	12 0 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	79 0 0	80 0 0	1 12 0	2 8 0
" (Patiram, Khurja, Ruto,	72 8 0	73 0 0		
Etwa, better kind, etc.)	.....	.....
" (Lalli, Etwa, Sagar, etc.)	68 8 0	69 0 0	.....	.....
Maize	4 4 0	4 8 0	.....	.....
Potato	4 8 0	5 8 0	0 2 0	0 3 0
Patal	.....	.....	.....	0 10 0
Brinjal	2 0 0	2 8 0	0 1 6	0 2 0
Onion	5 0 0	10 0 0	0 2 6	0 5 0
Fish, Rahu	16 0 0	20 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	.....	0 3 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Malik Bazar and Jagu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 6th January 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 2nd January 1919.

Summary.—The week was rainless. Reaping of winter paddy is fast approaching completion. Threshing continues. Harvesting of potatoes, pulses and sugarcane is in progress. The prospects of standing crops are generally reported to be unsatisfactory owing to drought. The average price of common rice for the province has fallen by about 2 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	7½	7	Harvesting of winter rice and sugarcane continues. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8½	8½	
2	NADIA ...	Nil	8	7½	Rain is badly wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy continues. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	6½	7	Prospects of standing crops are not good. Rain is wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	8	8	
	Kandi ...	Nil	(n)	7½	
4	JESSORE ..	Nil	8	8	Harvesting of <i>aman</i> paddy is going on. Rain is badly wanted for the <i>rabi</i> crops. Prospects of standing crops are poor owing to drought. Fodder and water are sufficient.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	8½	8½	
	Narail ...	Nil	(n)	9	
	Bangaon ...	Nil	8½	7½	
5	KHULNA ...	Nil	7	8½	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	7	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	7	6½	Harvesting of winter paddy and <i>kalai</i> continues. Condition of <i>rabi</i> crops, vegetables and sugarcane is poor for want of moisture. Export of rice is going on.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7½	7½	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Rampurhat	Nil	7½	7½	
8	BANKURA ...	Nil	7½	7½	Harvesting of <i>aman</i> paddy and <i>til</i> is nearly finished and that of sugarcane continues. Condition of standing crops is not good. Cattle-disease is reported from Bankura and Raniband. Fodder is sufficient but dear.
	Vishnupur ...	Nil	7½	7	
9	MIDNAPORE	Nil	7½	7½	Harvesting of winter paddy is in progress. Fodder and water are sufficient. <i>Rabi</i> crops are suffering for want of moisture. Cattle-disease is reported from thana Salboni.
	Ghatal ...	Nil	7	7	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	9	9	
10	HOOGHLY ..	Nil	6½	6½	Effects of weather on the growth of the crops are unfavourable.
	Serampore ...	Nil	6	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	5	5	Weather cold. Harvesting of <i>aman</i> paddy and planting of sugarcane continue. Condition of <i>rabi</i> crops is fair. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI	Nil	7½	7	Prospects of standing crops are not good. Fodder is sufficient.
	(RAMPUR-BOALIA).				
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½	7½	Harvesting of winter paddy is almost over. Condition of standing crops is fair. Scarcity of fodder is reported from Kusamandi.
	Thakurgaon	Nil	(n)	10	
	Balurghat ...	Nil	8½	7½	
14	JALPAIGURI	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Wheat is progressing well. Harvesting of winter rice is going on in Terai. Fodder and water are sufficient.
	Kurseong ...	Nil	7	6	
	Siliguri ...	Nil	8	8	
	Kalimpong...	(n)	(n)	7	
16	RANGPUR ...	Nil	9	8	Weather seasonable. Harvesting of winter paddy and potatoes is going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	7½	10	
	Kurigram ...	Nil	7	7	
	Gaibandha...	Nil	7½	7½	
17	BOGRA ...	Nil	7½	8	Harvesting of winter paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Condition of standing crops is unsatisfactory. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	7	7	Condition of standing <i>rabi</i> crops is not good. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient.
20	COOCH BEHAR	Nil	8	8½	Harvesting of <i>haimanti</i> paddy is going on and that of mustard seeds has commenced in Tufanganj. Fodder is sufficient.
21	DACCA ...	Nil	7	6½	Weather cold and occasionally foggy. Prospects of standing crops are fair. A fair outturn of <i>aman</i> paddy is expected. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj...	(n)	(n)	6½	
	Narayanganj	0·00	7½	6½	
	Munshiganj*	Nil	8	7½	
22	MYMENSINGH	Nil	7½	6	Prospects of <i>rabi</i> crops are not good. Fodder is sufficient.
	Jamalpur ...	Nil	7½	7½	
	Tangail ...	Nil	6½	(n)	
	Netrakona...	Nil	7	7	
	Kishorganj...	Nil	7	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	8	7	Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	Nil	8½	8	
	Madaripur ...	Nil	8½	8	
	Gopalganj* ...	Nil	8	8½	
24	BAKARGANJ (BARISAL).	Nil	8	{ 10½† 7½ }	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	{ 8½† 6 }	
	Patuakhali...	(n)	(n)	{ 9½† 6½ }	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	7½	7	Harvesting of winter rice is going on; outturn is fair. Prospects of standing crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	9	
26	TIPPERA (COMILLA).	Nil	8	8	Harvesting of winter paddy is nearly finished. Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½ ³ / ₂	7½ ³ / ₂	
	Chandpur ...	Nil	8	7	
27	NOAKHALI ...	Nil	7	8	Weather seasonable. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	Nil	8½	10	
28	CHITTAGONG HILL TRACTS.	Nil	8	6	Prospects of standing crops are fair. Harvesting of cotton crop is nearly finished; outturn good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

† New.

DACCA, the 6th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*	Corresponding return of 1913.*
	1	2	3	4	5	6	7
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 8 0	3 4 0	3 0 0	3 2 0	4 3 0	...	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 2 0	3 0 0	2 4 0	2 8 0 to 3 6 0	3 12 0	...	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 0 0	1 12 0	2 2 0 to 2 11 0	2 8 0	...	...
Chittagong ...	2 10 0	2 10 0	(c)	2 2 0	3 2 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 8 0	4 0 0	2 0 0	3 4 0	3 8 0	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 5 0	3 0 0	1 12 0	2 13 0	3 6 0	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 0 0	3 0 0	2 6 0	3 12 0	3 6 0	...	...

(c) No sale.

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	9	10	11	12	13	14	15
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 0 0	2 12 0	2 8 0	2 13 0	3 14 0	...	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	2 11 0	2 8 0	1 11 0	2 4 0 to 3 0 0	3 8 0	...	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	2 12 0	2 12 0	1 8 0	2 0 0 to 2 6 0	2 4 0	...	...
Chittagong ...	2 10 0	2 13 0	(c)	2 0 0	3 0 0	3 0 0	2 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	2 14 0	3 12 0	1 12 0	3 0 0	3 0 0	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 0 0	2 12 0	...	2 11 0	2 12 0	3 5 3	3 2 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	2 0 0	3 0 0	2 4 0	3 0 0	3 0 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta	8 0 0	7 8 0	7 0 0	7 2 0	8 4 0	7 8 0	7 8 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....
Burdwan	8 0 0	7 0 0	5 0 0	5 0 0 to 8 0 0	8 0 0	6 8 0	6 4 0
Kalna	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....
Midnapore	(a)	6 8 0	5 4 0	4 4 0 to 6 0 0	7 8 0	5 12 0	6 0 0
Chittagong	10 0 0	8 0 0	7 0 0	8 8 0	10 0 0	10 0 0	6 8 0
Chandpur	.....	.....	.....	.....	.....	.....	.....
Dacca	8 0 0	8 0 0	4 12 0	5 12 0	6 10 0	6 4 0	6 12 0 to 7 0 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	7 6 0	7 0 0	5 0 0	8 0 0	8 0 0	8 0 0	9 4 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	7 0 0	7 0 0	6 0 0	7 8 0	6 4 0	7 4 0	8 0 0

(a) Not available.

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta	6 4 0	5 12 0	5 0 0	6 0 0	7 8 0	6 0 0	5 14 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....
Burdwan	6 6 0	5 6 0	3 8 0	3 12 0 to 4 4 0	5 4 0	5 0 0	4 6 0 to 4 12 0
Kalna	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....
Midnapore	(a)	5 0 0	3 8 0	3 12 0 to 5 0 0	4 10 0	5 4 0	5 0 0
Chittagong	5 8 0	5 0 0	3 12 0	4 8 0	4 8 0	5 0 0	4 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....
Dacca	7 12 0	7 12 0	3 6 0	5 0 0	5 10 0	5 4 0	5 8 0 to 6 0 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	5 6 0	5 2 0	3 4 0	4 12 0	5 10 0	5 5 0	5 0 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	4 8 0	5 8 0	4 8 0	5 12 0	5 0 0	6 0 0	7 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1914.	Corresponding return of 1913.
	30	31	32	33	34	35	36
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	7 4 0	7 4 0	5 0 0	4 14 0	5 2 0	5 12 0	4 10 0
Chetia Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	5 2 0	5 0 0	5 8 0	...	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0	8 8 0	5 12 0	5 0 0	6 0 0	...	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	6 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	5 4 0
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	4 0 0	4 0 0	6 0 0	4 14 0	4 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	6 0 0	5 0 0	5 0 0	5 8 0	5 4 0	5 0 0	4 8 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1914.*	Corresponding return of 1913.*
	37	38	39	40	41	42	43
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	10 0 0	8 12 0	5 8 0	5 6 0	5 14 0	...	...
Chetia Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 8 0	10 8 0	5 0 0	5 4 0	5 12 0	...	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 8 0	6 0 0	5 8 0	4 8 0	...	...
Chittagong ...	to 11 0 0	to 11 0 0	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	15 0 0	15 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	7 0 0	7 8 0	6 8 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	4 8 0	3 8 0	3 8 0	3 14 0	4 12 0	3 8 0
Chetia Hât ...	...	...	...	...	...	...	...
Burdwan ...	5 6 0	5 6 0	3 0 0	3 14 0	4 4 0	5 0 0	3 14 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 12 0 to 7 0 0	5 12 0 to 7 0 0	3 14 0 to 4 6 0	4 12 0	4 11 0	...	...
Chittagong ...	6 8 0	5 12 0	4 4 0	5 0 0	6 0 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	5 4 0	7 10 0	7 0 0	...	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	6 12 0	5 0 0	5 4 0	6 8 0	6 8 0	4 12 0
Chetia Hât ...	...	...	...	...	...	...	...
Burdwan ...	8 8 0	7 8 0	4 8 0	5 0 0	6 12 0	6 4 0	4 13 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0 to 9 0 0	8 8 0	5 0 0 to 6 8 0	7 0 0	7 10 0	...	...
Chittagong ...	10 0 0	7 12 0	6 8 0	7 0 0	7 8 0	7 8 0	6 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 0 0	9 0 0	4 12 0	6 0 0	7 8 0	6 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	9 0 0	8 6 0	6 0 0	6 0 0	8 0 0	8 0 0	5 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	5 0 0	7 8 0	6 12 0	6 4 0	4 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of December 1918.

Marts.	LINSKED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	7 8 0	5 0 0	9 0 0	8 8 0	5 8 0	6 4 0	8 8 0	9 0 0	37 0 0	38 0 0	32 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	12 8 0	12 8 0	5 4 0	8 8 0	8 8 0	6 8 0 to 7 0 0	.....(a)	.....(a)	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 8 0	11 8 0 to 13 0 0	11 0 0 to 12 8 0	6 4 0 to 7 8 0	7 12 0	7 12 0	10 0 0	70 0 0	70 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	9 8 0	9 8 0	8 0 0	8 8 0	8 8 0	8 8 0	8 0 0	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	7 0 0	6 0 0	12 0 0	11 0 0	7 0 0	9 8 0	10 0 0	11 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	11 0 0	11 0 0	7 0 0	.....	8 0 0	8 10 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	7 8 0	7 8 0	6 12 0	8 0 0	8 0 0	10 8 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 0 0	65 0 0	65 0 0	54 0 0	40 0 0	40 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	8 0 0	4 12 0	75 0 0	75 0 0	58 0 0	275 0 0	275 0 0	275 0 0
Chittagong	.....	.....	.....	to 80 0 0	to 80 0 0	to 62 0 0	250 0 0	250 0 0	250 0 0
Chandpur	6 8 0	5 12 0	3 0 0	.....	.....	.....	.....	.....	.....
Dacca	to 10 8 0	to 9 8 0	to 6 0 0	66 0 0	64 0 0	.....	.....	.....	.....
Narayanganj	5 8 0	7 0 0	.....	.....	.....	.....	.....	.....	.....
Mymensingh	to 10 0 0	to 11 0 0	.....	.....	.....	.....	.....	.....	.....
Madaripur	8 0 0	6 0 0	4 8 0	.....	.....	.....	.....	.....	.....
Pabna	to 10 8 0	to 10 0 0	to 6 0 0	.....	.....	.....	.....	.....	.....
Sirajganj	3 4 0	3 0 0	3 0 0	.....	.....	.....	.....	.....	.....
Rangpur	to 10 8 0	to 11 0 0	to 6 0 0	107 0 0	107 0 0	90 0 0	.....	.....	.....
	5 0 0	5 0 0	3 0 0	.....	.....	.....	.....	.....	.....
	to 7 0 0	to 7 0 0	to 4 4 0	.....	.....	.....	.....	.....	.....
	8 0 0	8 0 0	4 0 0	65 0 0	65 0 0	70 0 0	Per piece, 4 0 0	Per piece, 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of December 1918.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	35 0 0	35 0 0	30 0 0	3 10 0	3 12 0	5 0 0	3 2 0	3 2 0	3 3 9(d)
Chetla Hat ...	...	...	...	...	...	...	...	...	...
Burdwan ...	12 0 0 to 23 0 0	12 0 0 to 25 0 0	16 0 0	3 8 0	3 8 0	4 4 0	3 5 0(c)	3 3 9	3 5 0(a)
Kalna ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 23 0 0	3 10 0	3 10 0	5 12 0	...	4 3 0	3 4 0(d)
Chittagong ...	28 0 0	28 0 0	20 0 0	3 8 0	3 8 0	6 8 0†	2 4 0	2 6 0	2 4 0(b)
Chaudpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	...	...	...	4 8 0	4 4 0	7 0 0*	4 8 0	4 8 0	3 5 6(a)
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	18 0 0 to 27 0 0	20 0 0 to 24 0 0	28 0 0	4 4 0	4 0 0	6 4 0	3 12 0	3 14 0	3 12 0
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	22 0 0	22 0 0	22 0 0	4 6 0	4 6 0	7 0 0	4 10 0	4 10 0	3 4 0

(a) Elephant brand. | (b) Mosque mark. | (c) Rising Sun. | * Panga. | † Crushed. * | (d) Imperial gallons.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	24 0 0	25 0 0	18 0 0	0 8 0	1 0 0	0 11 0	...	...	...
Chetla Hat ...	...	...	...	...	...	...	0 8 0	0 8 0	0 12 0
Burdwan ...	28 0 0	29 0 0	17 0 0	0 8 6	0 8 6	0 9 0	0 9 0	0 8 0	0 8 0
Kalna ...	...	...	...	...	...	...	0 9 0	0 8 0	0 12 6
Raniganj ...	...	...	...	...	...	...	0 3 3	0 3 3	0 2 4
Midnapore ...	35 0 0	32 0 0	18 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong ...	35 0 0	28 0 0	20 0 0	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	34 0 0	33 0 0	21 0 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	30 0 0	29 6 0	19 0 0	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	25 0 0	25 0 0	22 0 0	...	...	...	...	...	...

DACCA,
The 29th December 1918.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1918.

DIVISION.	Number.	DISTRICTS AND MARKETS.	QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.																	
			COMMON RICE.									KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR. CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.			
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.												
PRESIDENTCY.	26 PARAGANAS.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.			
	1	Chetla Hat ...	6 6	6 6	9 0	6 6	6 6	10 0	4 0	4 9	7 0	4 9	4 9	8 0	10 0	10 10	6 8*			
	2	Magra Hat ...	6 4	6 14	12 5	7 4	7 8	13 14	...	...	7 4	4 7	4 12	7 4	11 4	11 8	7 0	
	3	Calcutta-Bellaghata ...	6 0	6 10	7 9	7 4	8 0	8 8	3 12	4 7	8 4	5 0	5 14	8 0	10 0	10 0	7 4			
	NADIA.																			
	4	Goari ...	6 4	6 7	10 8	7 0	7 4	11 8	4 0	4 0	5 4	4 0	4 0	6 8	10 0	10 0	8 0*			
	5	Ranaghat ...	6 8	6 12	9 0	7 0	7 4	10 0	5 4	5 4	6 0	5 4	5 4	5 8	9 0	9 0	5 5			
	MURSHIDABAD.																			
	6	Berhampur ...	6 12	6 12	12 8	7 0	7 0	13 0	4 0	3 0	7 0	5 0	5 4	9 0	9 0	9 0	8 0*			
	7	Kandi ...	8 4	8 0	13 5	8 8	8 4	14 9	4 0	4 0	5 8	5 8	5 8	8 0	10 0	9 4	8 0			
	8	Jangipur ...	7 4	7 8	12 12	7 12	8 0	14 4	5 8	...	6 0	7 0	7 0	8 0	9 0	8 8	8 0			
BURDWAN.	JESSORE.																			
	9	Sadar ...	5 12	7 0	10 0	8 0	8 0	12 8	4 8	6 0	6 8	4 0	5 0	5 8	10 0	10 0	5 6			
	10	Bangaon ...	7 0	6 10	11 7	8 0	7 0	13 5	4 0	4 0	5 5	4 0	4 15	6 8	10 12	11 4	6 4			
	KHULNA.																			
	11	Sadar ...	8 0	8 0	10 8	8 8	8 4	13 0	8 0	7 8	6 8	4 8	4 8	8 0	9 0	9 0	6 8			
	12	Bagerhat ...	7 8	5 2	10 0	8 0	6 0	14 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	6 0			
	BURDWAN.																			
	13	Sadar ...	6 4	7 8	10 8	7 8	8 0	13 0	3 0	4 12	7 8	4 8	5 0	8 8	10 10	10 10	8 0			
	14	Kalna ...	6 4	7 0	10 8	6 10	7 4	11 0	5 0	6 0	6 8	4 0	5 8	6 0	10 8	10 8	8 8*			
	BIRBHUM.																			
15	Suri ...	6 8	6 12	11 8	7 8	7 8	12 0	4 0	4 0	6 8	5 0	5 0	6 8	10 0	10 0	10 0				
16	Rampur Hat ...	7 0	7 0	10 0	7 8	7 8	13 0	3 0	4 0	7 0	6 0	5 8	7 8	11 0	11 0	9 0				
RAJSHAH.	BANKURA.																			
	17	Sadar ...	7 0	7 8	12 8	7 8	8 0	13 8	4 0	3 12	7 8	5 0	5 0	8 0	10 8	10 8	8 0			
	18	Vishnupur ...	7 8	7 0	12 0	8 0	8 0	14 0	5 0	5 0	7 0	4 8	5 0	7 8	11 0	9 0	7 0			
	MIDNAPORE.																			
	19	Sadar ...	(a)	8 1	11 6	(a)	8 6	12 12	4 0	4 0	6 8	4 0	4 0	6 0 to 8 0	9 0	9 0	5 14			
	20	Contai ...	7 8	7 8	12 0	8 0	8 0	13 0	7 8	7 8	6 0	7 0	7 0	6 8	10 0	10 0	6 0			
	HOOGHLY.																			
	21	Sadar ...	6 0	6 8	9 0	6 12	7 0	10 0	4 0	3 8	6 8	5 0	5 0	7 8	11 0	11 0	6 8			
	22	Arambagh ...	7 8	7 8	10 0	7 10	7 10	10 4	4 0	4 0	5 8	5 0	5 0	6 0	9 0	9 0	5 13			
	HOWRAH.																			
23	Sadar ...	5 0	5 0	8 4	6 0	6 8	10 0	4 0	4 0	8 0	4 12	5 0	8 0	10 0	11 5	6 8				
24	Uinbaria ...	6 8	6 12	8 0	7 0	7 4	9 0	4 0	4 0	6 4	3 8	4 0	7 8	11 4	11 4	7 0				
RAJSHAH.																				
25	Rampur-Boulia ...	6 12	8 4	9 0	7 8	9 0	10 8	4 8	5 4	6 0	5 4	5 4	6 12	8 0	8 0	4 14				
26	Nator ...	7 8	8 0	12 0	8 0	9 0	14 0	6 0	6 0	8 0	7 8	7 14	6 8	8 0	8 0	6 0				
27	Dinajpur—Railway Panar Hat.	7 13	7 13	10 12	8 6	8 6	12 0	4 12	4 12	6 9	5 6	5 6	7 3	8 0	8 0	7 0				
28	Jalpaiguri—Sadar ...	9 0	8 0	9 8	10 0	8 8	11 0	5 4	5 4	8 0	5 4	5 4	7 0	8 0	8 0	6 8				

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1918—conold.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, OADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAH.		DARJEELING.															
	29	Sadar ...	5 4	5 4	7 4	8 0	8 0	9 0	4 0	4 0	6 0	4 0	4 0	5 8	6 8	6 8	5 8
	30	Biliguri ...	6 0	9 0	to 7 8	8 0	9 0	to 10 0	5 8	7 8	...	6 0	8 0	...	8 0	8 0	...
		RANGPUR.															
	31	Sadar ...	8 8	7 0	8 8	9 8	8 0	9 8	4 8	4 8	5 12	5 0	5 0	8 0	8 0	8 0	5 12
	32	Nilphamari ...	8 8	8 0	9 0	9 0	8 8	9 4	5 12	5 12	5 8	5 12	5 2	8 0	8 0	8 0	6 4
	33	Bogra—Sadar ...	5 8	5 8	6 0	8 4	8 10	12 12	6 0	6 0	7 8	4 8	4 6	6 12	10 8	10 8	5 7
		PAUNA.															
	34	Sadar ...	7 4	7 8	8 4	8 0	8 8	12 0	...	...	6 0	4 8	5 0	6 6	8 0	8 4	6 0
	35	Sirajganj ...	6 8	6 12	9 8	7 8	7 12	10 8	5 12	6 0	7 0	6 0	6 0	7 0	8 0	8 0	5 8
DACCA.		MAIDA.															
	36	Sadar ...	7 8	9 0	12 0	8 0	...	12 0	5 0	5 0	7 0	5 0	5 0	7 0	8 8	8 8	7 8
	37	Balla—Nawabganj ...	8 0	9 0	11 12	9 4	10 0	13 8	...	5 8	...	6 8	...	7 8	9 0	8 8	8 0
		DACCA.															
	38	Sadar ...	5 4	5 2	12 0	7 12	5 12	13 0	2 8	2 12	5 0	5 0	4 8	8 0	9 0	9 0	5 8
	39	Munshir Hat ...	5 5	6 12	10 8	5 5	6 8	10 8	...	...	...	...	...	...	8 0	8 0	5 5
		MYMENSINGH.															
	40	Nasirabad ...	5 10	5 8	8 8	5 10	6 0	10 0	8 0	8 0	5 8	5 4	5 4	6 0	8 0	8 0	5 4
	41	Netrakona ...	6 8	8 0	9 8	7 8	8 8	11 8	8 8	8 8	8 0	6 8	6 8	7 8	8 0	8 0	5 8
		FAKIDPUR.															
CHITTAGONG.	42	Sadar ...	7 0	6 12	12 0	8 0	7 8	12 8	4 0	4 0	6 0	4 4	4 4	6 0	8 0	8 0	5 8
	43	Rajbari ...	7 4	8 4	12 0	8 0	8 12	12 13	4 12	4 0	8 0	4 12	4 0	8 0	8 0	8 0	4 13
		BAKAUGANJ.															
	44	Barisal ...	7 1	6 2	10 4	7 10	6 11	12 0	4 9	4 9	8 0	4 0	4 9	6 8	8 0	8 0	5 5
	45	Pirojpur ...	6 8	7 0	10 0	6 8	7 0	10 0	...	...	7 0	4 12	4 12	5 0	9 0	6 8	5 5
		TIPPERA.															
	46	Comilla ...	7 12	6 9	13 15	8 0	7 8	15 4	5 0	5 0	5 5	4 0	4 5	6 6	8 8	8 8	5 6
	47	Chandpur ...	7 12	5 0	9 8	9 0	6 8	10 12	5 4	5 2	5 6	6 0	6 4	6 8	9 1	9 1	6 8
		NOAKHALI.															
	48	Kalitara Hat ...	6 8	7 0	10 8	7 0	8 0	11 0	4 0	4 0	9 0	5 8	5 8	6 8	9 0	9 0	5 4*
CHITTAGONG.	49	Feni Hat ...	8 4	7 13	14 8	8 12	8 12	16 0	6 9	8 0	8 0	...	...	...	9 2	9 2	5 8
		CHITTAGONG.															
	50	Sadar ...	7 8	8 0	11 0	8 0	8 8	11 8	4 0	4 0	7 0	4 0	5 0	6 0	10 0	10 0	5 0
	51	Cox Bazar ...	11 0	10 0	10 8	11 0	10 0	10 8	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	5 0
	52	Chittagong Hill Tracts—Baigramati.	8 0	6 0	...	7 0	7 0	...	3 4	3 4	...	4 8	4 8	...	8 0	8 0	...

* Crushed.

DACCA,
The 29th December 1918.

N. GUPTA,
for Director of Agriculture, Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st December 1918, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 21ST DECEMBER 1918.			WEEK ENDING SATURDAY, THE 22ND DECEMBER 1917.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	964	129,750	2,284	618	86,771	1,404
Jute ...	91	46,529 ^o	526	174	87,475 [†]	1,076
Firewood ...	104	60,675	947	64	51,150	747
Other articles ...	856	240,710	2,993	835	185,674	2,594
Total ...	2,015	477,664	6,750	1,691	411,070	5,821
Empty boats and rafts ...	568	...	1,152	474	...	945
GRAND TOTAL ...	2,583	477,664	7,902	2,165	411,070	6,766

^o Weight by canal measurement Mds.
[†] Ditto ditto 49,237¹/₂
 92,937¹/₂

CALCUTTA,
 The 3rd January 1919.

F. A. A. COWLEY,
 Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th December 1918, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 28TH DECEMBER 1918.			WEEK ENDING SATURDAY, THE 28TH DECEMBER 1917.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	819	117,325	1,986	637	112,900	1,760
Jute ...	54	19,100 ^o	211	107	52,425 [†]	656
Firewood ...	42	21,850	322	44	27,625	411
Other articles ...	648	139,701	1,909	814	187,710	2,410
Total ...	1,563	297,976	4,428	1,602	380,660	5,237
Empty boats and rafts ...	566	...	1,704	456	...	987
GRAND TOTAL ...	2,129	297,976	6,132	2,058	380,660	6,224

^o Weight by canal measurement Mds.
[†] Ditto ditto 21,362¹/₂
 61,887¹/₂

CALCUTTA,
 The 4th January 1919,

F. A. A. COWLEY,
 Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 28th December 1918.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1918.							
22nd Dec.	52.9	2 P.M.	53.3	8-48 A.M.	52.52	53.15	Flow tide at 9-12 A.M. and ebb tide at 2-30 P.M.
23rd "	52.85	3.5 "	53.6	9-40 "	52.4	53.28	Flow tide at 10 A.M. and ebb tide at 3-20 P.M.
24th "	52.8	3-40 "	53.45	11 "	52.25	53.3	Flow tide at 11-30 A.M. and ebb tide at 3-52 P.M.
25th "	52.8	4-25 "	53.3	12-10 P.M.	52.0	53.0	Flow tide at 12-22 A.M. and ebb tide at 4-50 P.M.
26th "	52.78	5-25 "	53.0	1-45 "	51.88	52.7	Flow tide at 2-10 A.M. and ebb tide at 5-30 P.M.
27th "	52.75	6-15 A.M.	52.9	2-40 "	51.7	52.2	Ebb tide at 6-30 A.M. and flow tide at 3-12 P.M.
28th "	52.8	7-20 "	52.95	4 "	51.6	51.8	Ebb tide at 7-40 A.M. and flow tide at 4-32 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
15th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	50.3	
15th "	1916	50.6	
3rd March	1917	51.0	

Dacca, J. K. BHATTACHARYYA,
The 4th January 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 28th December 1918.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1918.					
22nd Dec.	7 A.M.	8.5	8.5	9.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
23rd "	7 "	8.5	8.5	9.6	
24th "	7 "	8.3	8.3	9.5	
25th "	7 "	8.2	8.2	9.4	
26th "	7 "	8.0	8.0	9.3	
27th "	7 "	7.8	7.8	9.2	
28th "	7 "	7.6	7.6	9.3	

The previous year	...	Highest water-level	...	24.0 on 9th August 1917.
Ditto	...	Lowest	...	4.3 on 3rd March 1917.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 28th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 28th December 1918. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 4th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1918.					
29th Dec.	7 A.M.	7.4	7.4	9.3	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghat and Chandpore ghat. Its reduced level is 22.41.
30th "	7 "	7.5	7.5	9.2	
31st "	7 "	7.6	7.6	9.3	
1st Jan.	7 "	7.7	7.7	9.2	
2nd "	7 "	7.8	7.8	9.2	
3rd "	7 "	7.8	7.8	8.9	
4th "	7 "	7.9	7.9	8.8	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Ditto	...	Lowest	"	1.0 on 8th February 1914.
Ditto	...	Ditto	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

A.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 4th January 1919. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 4th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year. Old B. M.	Remarks.
			Old value.	According to correct B. M. now found.		
1918.						
29th Dec.	8 A.M.	Zero of gauge is at mean sea-level.	42.92	36.60	39.78	B. M. on College step 63.42.
30th "	8 "		42.82	36.50	39.73	
31st "	8 "		42.77	36.45	39.68	
1st Jan.	8 "		42.72	36.40	39.68	
2nd "	8 "		42.62	36.30	39.63	
3rd "	8 "		42.62	36.30	39.58	
4th "	8 "		42.62	36.30	39.53	

				Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...	66.52 on 30th August 1918	...
Ditto	...	Lowest	"	41.70 on 21st April 1918	...
Record	...	Highest	"	69.25 on 26th August 1879	...
Do.	...	Ditto	"	69.08 on 9th September 1885	...
Do.	...	Ditto	"	68.36 on 25th August 1906	...
Do.	...	Ditto	"	68.21 on 26th August 1890	...
Do.	...	Lowest	"	37.63 on 25th April 1884	...
Do.	...	Ditto	"	38.13 on 14th-15th April 1883	...
Do.	...	Ditto	"	39.02 on 21st-22nd April 1897	...
Do.	...	Ditto	"	39.28 on 6th-7th May 1908	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, S. C. BHATTACHARJEE,
The 4th January 1919. for Executive Engineer, Rajshahi Divn.

REGISTERED No. C207.

No. 3 of 1919.



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WEDNESDAY, JANUARY 15, 1919.

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DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 9th January 1919.

Summary.—The week was practically rainless. Reaping of winter paddy is almost completed. Threshing continues. Preparatory tillage for the next autumn crops has commenced in the Eastern Bengal districts. Harvesting of sugarcane and potatoes is progressing. The standing crops are suffering for want of moisture. The average price of common rice for the province has fallen by about 2·5 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	7½	7½	Harvesting of winter rice and sugarcane is nearly completed. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	Nil	6¼	6¼	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	9	8¾	
2	NADIA ...	Nil	8	8	Rain is badly wanted. Harvesting of <i>aman</i> paddy is almost finished. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7¾	7¾	
	Meherpur ...	Nil	8	7	
	Chuadanga...	Nil	7¼	7¼	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	0·14	7	6¾	Prospects of standing crops have been affected by want of rain. The growth of the <i>rabi</i> crops is being retarded. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	(n)	7	7	
	Jangipur ...	(n)	7¼	8	
	Kandi ...	(n)	8	(n)	
4	JESSORE ..	(n)	8	8	Harvesting of <i>aman</i> paddy is nearly finished. Standing crops are suffering from drought; the prospects are not favourable. Fodder and water are sufficient.
	Jhenidah ...	(n)	9	9	
	Magura ...	(n)	9	8¼	
	Narail ...	(n)	9	(n)	
	Bangaon ...	(n)	8½	8½	
5	KHULNA ...	Nil	9	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	9	8	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.15	7	7	Weather slightly cloudy. Harvesting of winter paddy and <i>kalai</i> has been nearly completed; threshing is going on. Export of rice is going on. Cattle-disease is reported from Ondal.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7	7½	
	Kalna ...	Nil	7½ ⁵ / ₆	6½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Rampurhat ...	Nil	7	7½	
8	BANKURA ...	0.85	7½	7½	Harvesting of <i>aman</i> paddy has been finished and that of sugarcane continues. Cattle-disease is reported from Bankura and Raniband. The price of fodder is rising.
	Vishnupur ...	Nil	8½	7½	
9	MIDNAPORE	Nil	7½ ¹ / ₆	7½ ¹ / ₆	Harvesting of winter paddy is in progress. Fodder and water are sufficient. <i>Rabi</i> crops are suffering for want of moisture. Cattle-disease is reported from thana Salboni.
	Ghatal ...	Nil	8	7	
	Tamluk ...	Nil	7½	6½	
	Contai ...	Nil	9½	9	
10	HOOGHLY ...	Nil	6¾	6¾	Effects of weather on the growth of the crops are unfavourable. Fodder is sufficient.
	Serampore ...	Nil	6	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	5½	5	Weather cold. Harvesting of <i>aman</i> paddy and planting of sugarcane continue. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.05	7½	7½	Prospects of standing crops are not favourable. Fodder is sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½ ³ / ₈	7½ ³ / ₈	Harvesting of winter paddy is nearing completion. Harvesting of sugarcane has commenced. Condition of standing crops is fair. Scarcity of fodder is reported from Kusamandi.
	Thakurgaon	Nil	9	(n)	
	Balurghat ...	Nil	7½	8½	
14	JALPAIGURI	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Wheat is progressing well. Condition is not very favourable. Potatoes are being planted. Harvesting of winter rice is going on in Terai. Fodder and water are sufficient. Cattle-disease prevails at Rumai.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	8	8	
	Kalimpong...	Nil	7	(n)	
16	RANGPUR ...	Nil	9	9	Harvesting of winter paddy and potatoes is going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	7½	7½	
	Kurigram ...	Nil	8	7	
	Gaibandha ...	Nil	8½	7½	
17	BOGRA ...	Nil	8½	7¾	Harvesting of winter paddy continues. Lands are being prepared for jute and autumn paddy. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	
	Sirajganj ...	Nil	7	6¾	Condition of standing <i>rabi</i> crops is not good. Fodder is sufficient.
19	MALDA ...	Nil	6¾	7	
20	COOCH-BEHAR	Nil	8	8	Prospect of standing <i>rabi</i> crops is not good. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient at present..
21	DACCA ...	0·00	7½	7	
	Manikganj ...	Nil	7¾	(n)	Weather cold and occasionally foggy. A fair outturn of <i>aman</i> paddy is expected. Fodder and water are sufficient and no cattle-disease is reported.
	Narayanganj	(n)	(n)	7½	
	Munshiganj*	Nil	8	8	
22	MYMENSINGH	Nil	7½	7½	Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Jamalpur ...	Nil	8	7½	
	Tangail ...	Nil	6¾	6¾	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	8	8	Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	Nil	8½	8½	
	Madaripur ...	Nil	8½	8½	
	Gopalganj* ...	Nil	8½	8	
24	BAKARGANJ (BARISAL).	Nil	7¾†	8	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7¾†	7½	
	Patuakhali...	Nil	7¾†	(n)	
	Dakshin Sha-bazpur (Bhola).	Nil	(n)	7	
25	CHITTAGONG	Nil	7½	7½	Prospects of standing crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	10	
26	TIPPERA (COMILLA).	Nil	8	8	Harvesting of winter paddy is finished. Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½†	7½†	
	Chahdpur ...	Nil	8	8	
27	NOAKHALI ...	Nil	8	7	Harvesting of winter rice is finished. Fodder is sufficient.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. Harvesting of cotton crop is finished and that of winter paddy continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalgani, is shown here. † New.
(n) Not reported.

DACCA, the 13th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of December 1918.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*	Corresponding return of 1913.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 8 0	3 8 0	2 12 0	3 0 0	4 2 0	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	.....
Burdwan	3 0 0	3 2 0	2 4 0	3 6 0	3 12 0	.....	.....
Kalna	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0	3 0 0	1 12 0	2 2 0 to 2 6 0	2 6 0	.....	.....
Chittagong	2 10 0	2 10 0	.....	2 8 0	3 2 0	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....
Dacca	3 0 0	3 8 0	2 0 0	.....	4 0 0	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	3 6 0	3 5 0	1 12 0	2 11 0	3 0 0	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	2 8 0	3 0 0	2 0 0	2 12 0	3 6 0	.....	.....

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	2 4 0	2 10 0	3 12 0	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	.....
Burdwan	2 10 0	2 11 0	1 11 0	3 0 0	3 8 0	.....	.....
Kalna	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....
Midnapore	2 12 0	2 12 0	1 8 0	2 0 0 to 2 6 0	2 5 0	.....	.....
Chittagong	2 10 0	2 10 0	.....	2 6 0	3 0 0	3 0 0	2 8 0
Chandpur	.....	.....	.....	.....	.....	.....	.....
Dacca	2 12 0	2 14 0	1 12 0	3 0 0	3 0 0	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	3 0 0	3 0 0	1 11 0	2 8 0	2 14 0	3 5 6	3 5 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	2 0 0	2 8 0	1 12 0	3 4 0	2 4 0	3 0 0	2 8 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of December 1918.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	8 0 0	7 12 0	7 4 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	6 11 0†	8 0 0	5 0 0	8 8 0	8 0 0	6 8 0	6 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 0 0	(a)	5 4 0	4 4 0	7 8 0	5 12 0	6 0 0
Chittagong ...	10 0 0	10 0 0	7 0 0	to 5 8 0 8 0 0	10 0 0	10 0 0	6 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	5 10 0†	8 0 0	4 0 0	5 6 0	5 10 0	6 4 0	6 8 0 to 7 0 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	7 6 0	7 6 0	3 11 0	7 8 0	8 0 0	8 0 0	8 10 6
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	5 8 0†	7 0 0	5 12 0	6 8 0	6 4 0	7 4 0	6 0 0

† New.

(a) Not available.

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	6 4 0	6 4 0	5 0 0	5 14 0	7 0 0	6 8 0	6 0 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	5 10 0	6 6 0	3 6 0	4 0 0	4 12 0	5 0 0	4 7 0 to 5 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 4 0	(a)	2 14 0	3 12 0	4 10 0	5 0 0	5 0 0
Chittagong ...	5 8 0	5 8 0	3 12 0	to 4 8 0 4 4 0	4 4 0	5 0 0	4 0 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	5 0 0†	7 12 0	3 6 0	5 0 0	5 4 0	5 4 0	5 0 0 to 6 0 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	5 8 0	5 6 0	3 0 0	4 9 0	5 6 0	5 5 0	5 5 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	4 8 0	4 8 0	4 4 0	5 8 0	5 0 0	6 0 0	5 8 0

† New.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of December 1918.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 4 0	7 4 0	5 8 0	4 12 0	5 2 0	6 2 0	4 6 0
Chetla Hat							
Burdwan	(a)	(a)	5 0 0	5 0 0	5 8 0		
Kalna							
Raniganj							
Midnapore	9 0 0	9 0 0	5 12 0	5 0 0	6 0 0		
Chittagong							
Chandpur							
Dacca						6 8 0	5 4 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna			4 0 0	4 2 0		4 14 0	4 8 0
Siraganj				3 13 0			
Rangpur	7 0 0	6 0 0	5 0 0	5 8 0	5 4 0	5 0 0	4 8 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*	Corresponding return of 1913.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	5 8 0	5 6 0	5 12 0		
Chetla Hat							
Burdwan	12 0 0	12 8 0	5 0 0	5 8 0	5 8 0		
Kalna							
Raniganj							
Midnapore	8 8 0	8 8 0	5 12 0	5 8 0	4 8 0		
Chittagong	to 11 0 0	to 11 0 0					
Chandpur							
Dacca	8 0 0	15 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Siraganj							
Rangpur	8 0 0	7 0 0	7 0 0	7 8 0	6 8 0		

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of December 1918.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	3 8 0	3 6 0	3 12 0	5 2 0	3 8 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	5 6 0	5 6 0	3 0 0	3 12 0	4 8 0	5 4 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 12 0	5 12 0	3 14 0	4 12 0	4 9 0	...	...
Chittagong ...	to 7 0 0 6 8 0	to 7 0 0 6 8 0	to 4 4 0 4 4 0	5 0 0	6 0 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	7 0 0	5 4 0	7 8 0	7 0 0	...	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 8 0	6 8 0	5 0 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	8 8 0	8 8 0	4 7 0	5 8 0	5 8 0	6 2 6	5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0	8 8 0	5 0 0	6 8 0	7 10 0	...	...
Chittagong ...	to 10 0 0 10 0 0	to 9 0 0 10 0 0	to 6 8 0 6 8 0	7 0 0	8 0 0	7 8 0	6 4 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 8 0	8 0 0	5 0 0	6 0 0	7 0 0	7 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	9 0 0	9 0 0	5 12 0	6 0 0	8 5 0	8 0 0	6 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	7 0 0	5 0 0	7 8 0	6 12 0	6 4 0	4 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1918.

Marts.	LINSKED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 0 0	9 0 0	9 0 0	5 8 0	6 4 0	6 4 0	7 8 0	37 0 0	37 0 0	32 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	12 0 0	12 8 0	5 4 0	6 8 0	8 8 0	to 10 0 0	to 62 0 0	.....(a)	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 10 0	12 8 0	11 8 0	6 4 0	7 4 0	7 12 0	8 0 0	60 0 0	70 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	10 0 0	to 14 0 0	to 13 0 0	to 7 8 0	8 8 0	8 8 0	8 0 0	12 0 0	8 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	12 0 0	6 0 0	12 0 0	12 0 0	6 14 0	10 0 0	9 8 0	10 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	11 0 0	11 0 0	6 14 0	8 0 0	8 0 0	8 4 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	12 4 0	7 8 0	6 8 0	8 0 0	8 0 0	10 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GHEE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	8 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	12 0 0	.....(a)	5 0 0	66 0 0	65 0 0	56 0 0	30 0 0	Per munda, 40 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	to 35 0 0	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	75 0 0	75 0 0	58 0 0	275 0 0	Cleaned piece per 100, 275 0 0	275 0 0
Chittagong	.....	.....	.....	to 80 0 0	to 80 0 0	to 62 0 0	250 0 0	Uncleaned piece per 100, 250 0 0	250 0 0
Chandpur	6 8 0	6 8 0	3 0 0	75 0 0	75 0 0	70 0 0	.....	.....	250 0 0
Dacca	to 10 0 0	to 10 8 0	to 5 12 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	67 0 0	66 0 0	.....	.....	.....	.....
Mymensingh	7 0 0	5 8 0	4 0 0	.....	.....	.....	.....	.....	.....
Madaripur	to 11 0 0	to 10 0 0	to 6 2 0	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 8 0	.....	.....	.....	.....	.....	.....
Sirajganj	to 11 0 0	to 10 8 0	to 6 0 0	.....	.....	.....	.....	.....	.....
Rangpur	3 0 0	3 4 0	3 0 0	.....	.....	.....	.....	.....	.....
	to 11 0 0	to 10 8 0	to 6 0 0	108 0 0	107 0 0	90 0 0	.....	.....	.....

	5 0 0	5 0 0	3 0 0	.....	.....	.....	.....	.....	.....
	to 7 0 0	to 7 0 0	to 4 8 0	.....	.....	.....	.....	.....	.....
	8 0 0	8 0 0	3 0 0	65 0 0	65 0 0	70 0 0	Per piece, 4 0 0	Per piece, 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1918.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	4 4 0	3 2 0 (a)	3 2 0	3 4 0
Chetla Hat ...	...	...	...	...	...	...	...	(b)	...
Burdwan ...	11 0 0	12 0 0	16 0 0	3 7 0	3 8 0	5 0 0	...	3 5 0	3 5 0
Kalna ...	to 15 0 0	to 23 0 0	...	...	...	...	(c)	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 0 0	3 0 0	3 10 0	3 10 0	4 8 0	3 4 9 (b)	...	3 4 0
Chittagong ...	to 20 0 0	to 20 0 0	to 23 0 0	3 8 0	3 8 0	5 0 0	2 6 0 (e)	2 4 0	2 4 0
Chandpur ...	28 0 0	28 0 0	22 0 0	...	...	...	(f)	...	...
Dacca ...	...	...	...	4 4 0	4 8 0	6 0 0	4 8 0	4 8 0	3 8 0
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	18 0 0	18 0 0	28 0 0	4 4 0	4 4 0	4 8 0	3 10 0	3 12 0	3 8 0
Sirajganj ...	to 27 0 0	to 27 0 0	...	...	...	...	(f)	...	...
Rangpur ...	22 0 0	22 0 0	22 0 0	4 6 0	4 6 0	5 0 0	4 10 0	4 10 0	3 10 0

(a) 4 Imperial gallons.

(b) Rising Sun.

(c) Not in stock.

(d) Not available.

(e) Mosque mark.

(f) Elephant brand.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	26 0 0	24 0 0	17 0 0	0 8 0	0 8 0	0 12 0	...	...	...
Chetla Hat ...	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Burdwan ...	28 0 0	28 0 0	17 0 0	0 8 0	0 8 6	0 9 0	0 8 0	0 9 0	0 8 0
Kalna ...	...	...	...	...	...	...	0 9 0	0 9 0	0 13 0
Raniganj ...	...	...	...	...	...	...	0 3 0	0 3 3	0 3 1
Midnapore ...	35 0 0	35 0 0	18 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong ...	38 0 0	35 0 0	to 20 0 0	...	...	...	...	...	...
Chandpur ...	...	...	20 0 0	...	...	...	...	...	...
Dacca ...	35 0 0	34 0 0	19 8 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	30 0 0	30 0 0	19 0 0	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	35 0 0	25 0 0	22 0 0	...	...	...	...	...	...

Dacca,

The 11th January 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1918.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.															
			COMMON RICE.						KALAI DAL. (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR. CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.										
PRESIDENCY.	24-PARGANAS.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	1	Chetla Hat ...	6 8	6 6	9 0	7 0	6 6	10 10	4 8	4 0	7 0	4 9	4 9	8 0	10 0	10 0	8 0	
	2	Magra Hat ...	7 12	6 4	11 7	8 0	7 4	12 5	...	...	7 0	3 9	4 7	7 8	11 4	11 4	8 14
	3	Calcutta-Bellaghata ...	6 0	6 0	8 0	7 4	7 4	8 15	3 12	3 12	6 15	5 0	5 0	7 10	10 0	10 0	8 15	
	NADIA.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	4	Goari ...	6 6	6 4	11 0	6 10	7 0	12 5	4 0	4 0	5 5	4 0	4 0	8 0	10 0	10 0	9 2	
	5	Ranaghat ...	6 8	6 8	9 0	7 0	7 0	10 0	5 4	5 4	6 0	5 4	5 4	5 8	10 8	9 0	5 5	
	MURSHIDABAD.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	6	Berhampur ...	7 8	6 12	12 8	7 12	7 0	13 0	4 0	4 0	7 0	5 0	5 0	9 0	9 0	9 0	8 8	
	7	Kandi ...	7 8	8 4	13 8	8 0	8 8	14 0	4 0	4 0	5 8	5 4	5 8	8 0	10 8	10 0	8 0	
	8	Jaunpur ...	8 0	7 4	13 4	8 8	7 12	13 8	6 0	5 8	5 0	7 0	7 0	8 0	9 0	9 0	8 0	
	JESSORE.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	9	Sadar ...	7 0	5 12	10 0	8 0	8 0	13 0	4 0	4 8	6 8	4 1	4 0	6 8	10 0	10 0	7 0	
	10	Bangaon ...	8 0	7 0	11 7	8 14	8 0	13 5	4 0	4 0	5 5	4 9	4 0	6 6	11 4	10 12	6 4	
BURDWAN.	KHULNA.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	11	Sadar ...	8 0	8 0	13 0	8 0	8 8	16 0	9 0	8 0	6 8	4 8	4 8	8 0	9 0	9 0	7 2	
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	6 8	9 0	9 0	8 0	
	BURDWAN.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	13	Sadar ...	6 12	6 4	10 10	8 0	7 8	13 0	3 4	3 0	7 8	4 8	4 8	8 8	11 4	10 10	8 0	
	14	Kalna ...	6 2	6 4	10 8	6 4	6 10	11 0	3 10	5 0	6 8	4 3	4 0	6 0	11 0	10 8	8 4	
	BIRBHUM.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	15	Suri ...	7 0	6 8	11 8	8 0	7 8	12 0	4 0	4 0	7 8	5 0	5 0	8 0	10 0	10 0	9 8	
	16	Rampur Hat ...	7 8	7 0	11 0	8 0	7 8	13 0	5 0	3 0	7 0	5 8	6 0	7 0	11 0	11 0	9 0	
	BANKURA.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	17	Sadar ...	7 0	7 0	12 8	7 4	7 8	13 8	5 0	4 0	7 8	5 0	5 0	8 0	11 0	10 8	9 0	
	18	Vishnupur ...	7 8	7 8	13 8	8 0	8 0	14 0	4 8	5 0	8 0	4 8	4 8	7 8	10 0	11 0	7 8	
	RAJSHAH.	MIDNAPORE.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
		19	Sadar ...	8 1	(a)	14 7	8 11	(a)	14 12	4 0	4 0	7 0	4 0	4 0	6 0 to 8 0	9 0	9 0	8 0
20		Coutai ...	7 8	7 8	14 0	9 0	8 0	15 0	7 8	7 8	6 8	7 0	7 0	6 8	10 0	10 0	7 0	
HOOGHLY.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.		
21		Sadar ...	6 0	6 0	10 0	7 0	6 12	11 0	4 0	4 0	8 0	4 0	5 0	7 8	11 0	11 0	8 0	
22		Arambagh ...	7 9	7 8	10 0	7 10	7 10	10 4	4 0	4 0	5 8	4 0	5 0	6 0	9 0	9 0	5 13	
HOWRAH.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.		
23		Sadar ...	6 8	5 0	9 0	6 8	6 0	11 0	4 0	4 0	8 0	4 6	4 12	8 0	11 0	10 0	8 0	
24		Ulobaria ...	6 8	6 8	9 0	7 0	7 0	10 0	4 0	4 0	6 4	3 10	3 8	7 8	11 4	11 4	8 8	
RAJSHAH.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.		
25		Rampur-Bonalia ...	6 12	6 12	9 0	7 8	7 8	10 8	6 0	4 8	6 0	4 14	5 4	6 12	8 0	8 0	6 13	
26		Nator ...	7 8	7 8	12 0	8 8	8 0	14 0	6 0	6 0	6 0	7 8	7 8	6 8	8 0	8 0	6 2	
27		Dinajpur-Railway Bazar Hat.	7 13	7 13	11 6	8 7	8 6	12 9	4 12	4 12	6 9	5 6	5 6	7 13	8 0	8 0	8 0	
28		Jalpaiguri-Sadar ...	8 8	9 0	11 0	9 8	10 0	13 0	5 4	5 4	8 0	5 4	5 4	7 0	8 0	8 0	7 8	

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1918—concl'd.

Division.	Number.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI.		DAKSHIN.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	29	Sadar ...	5 4	5 4	7 4	7 0	8 0	9 0	6 0	4 0	8 0	4 0	4 0	5 8	7 8	6 8	5 8
	30	Shilguri ...	6 8	6 0	9 0	8 0	8 0	9 0	5 8	5 8	6 8	5 8	6 0	7 0	8 0	8 0	7 0
		RANGPUR.															
	31	Sadar ...	8 8	8 8	8 8	9 8	9 8	10 0	4 12	4 8	5 12	4 12	5 0	8 0	8 0	8 0	7 0
	32	Nilphamari ...	7 8	8 8	9 0	8 0	9 0	9 8	5 0	5 12	6 0	5 0	5 12	8 0	9 0	8 0	7 8
	33	Bogra—Sadar ...	4 12	5 8	6 0	8 6	8 4	13 8	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 8	5 7
		PABNA.															
	34	Sadar ...	7 4	7 4	10 8	8 0	8 0	12 8	...	...	6 12	4 8	4 8	6 12	8 0	8 0	8 0
	35	Stratganj ...	6 8	6 8	9 12	7 8	7 8	10 12	5 12	5 12	7 8	6 0	6 0	7 8	8 0	8 0	7 8
DACCA.		MALDA.															
	36	Sadar ...	6 12	7 8	11 8	7 0	8 0	14 0	5 0	5 0	...	4 8	5 0	7 0	10 0	8 8	7 8
	37	Balla—Nawabganj ...	7 8	8 0	12 0	8 0	9 4	13 8	5 8	...	6 0	6 0	6 8	7 8	10 0	9 0	8 4
		DACCA.															
	38	Sadar ...	7 8	5 4	12 0	8 0	7 12	13 0	5 4	2 8	5 0	4 8	5 0	8 0	10 0	9 0	6 8
	39	Munshir Hat ...	7 8	5 5	11 8	7 8	5 5	11 8	...	...	...	...	...	...	8 0	8 0	5 5
		MYMENSINGH.															
	40	Nasirabad ...	6 0	5 10	11 8	6 0	5 10	11 8	8 0	8 0	5 8	5 4	5 4	6 0	8 0	8 0	5 4
	41	Netrakona ...	7 0	6 8	10 0	8 0	7 8	12 0	8 8	8 8	9 0	6 8	6 8	8 0	8 0	8 0	6 8
		FAKIDPUR.															
CHITTAGONG.	42	Sadar ...	7 8	7 0	12 8	8 0	8 0	13 0	4 0	4 0	6 0	4 0	4 4	6 0	8 0	8 0	7 0
	43	Rajbari ...	8 0	7 4	12 13	8 4	8 0	12 13	6 0	4 12	8 0	4 9	4 12	8 0	9 4	8 0	6 14
		BAKARGANJ.															
	44	Barisal ...	7 2	7 1	12 0	7 10	7 10	13 5	4 0	4 9	8 0	4 0	4 0	6 8	8 0	8 0	6 4
	45	Pirojpur ...	6 0	6 8	12 0	8 0	6 8	12 0	...	...	7 0	4 12	4 12	5 0	9 0	9 0	6 8
		TIPPERA.															
	46	Comilla ...	7 13	7 12	13 1	8 0	8 0	13 15	5 0	5 0	5 5	4 0	4 0	6 6	8 8	8 8	6 9
	47	Chandpur ...	8 0	7 12	9 12	9 4	9 0	10 14	5 5	5 4	5 5	5 12	6 0	6 10	9 1	9 1	6 8
		NOAKHALI.															
	48	Kalitara Hat ...	7 8	6 8	10 4	8 0	7 0	11 0	5 0	4 0	9 0	5 8	5 8	6 4	9 0	9 0	6 0
CHITTAGONG.	49	Feni Hat ...	8 4	8 4	14 10	8 12	8 12	16 0	6	6 9	8 0	...	...	...	9 2	9 2	6 6
		CHITTAGONG.															
	50	Sadar ...	7 8	7 8	11 0	8 0	8 0	11 8	4 0	4 0	7 0	4 0	4 0	6 0	10 0	10 0	8 0
	51	Dox Bazar ...	11 0	11 0	13 0	11 0	11 0	13 0	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	5 8
	52	Chittagong Hill Tracts—Rangamati.	7 0	6 0	8 8	8 0	7 0	11 0	4 0	3 4	4 0	4 0	4 8	4 0	9 0	8 0	5 0

N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 11th January 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 4th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1918.							
29th Dec.	52.8	8 A.M.	53.05	4.55 P.M.	51.64	51.7	Ebb tide at 8.20 A.M. and flow tide at 5 P.M.
30th "	52.8	8.42 "	53.2	5.25 "	51.6	52.0	Ebb tide at 9.8 A.M. and flow tide at 5.30 P.M.
31st "	52.65	9.30 "	53.5	...	...	52.0	Ebb tide at 9.40 A.M.
1919.							
1st Jan.	52.6	10.25 "	53.85	...	...	52.1	Ebb tide at 10.35 A.M.
2nd "	52.4	11 "	54.0	...	...	52.26	Ebb tide at 11.15 A.M.
3rd "	52.28	11.48 "	54.2	6.30 A.M.	51.85	52.3	Flow tide at 6.40 A.M. and ebb tide at 12 A.M.
4th "	52.0	12.30 P.M.	54.18	7 "	52.0	52.3	Flow tide at 7.22 A.M. and ebb tide at 1 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	} Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	50.3	}
15th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0

Dacca, J. K. BHATTACHARYYA,
The 8th January 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 11th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year.	Remarks.
			Old value.	According to correct B. M. now found.		
1919.						
5th Jan.	8 A.M.	} Zero of gauge is at mean sea-level.	42.52	36.20	39.53	B. M. on College step 63.42.
6th "	8 "		42.52	36.20	39.48	
7th "	8 "		42.42	36.10	39.38	
8th "	8 "		42.42	36.10	39.28	
9th "	8 "		42.32	36.00	39.23	
10th "	8 "		42.32	36.00	39.18	
11th "	8 "		42.27	35.95	39.18	

		Value according to old gauge.		Value according to new value of B. M. =
The previous year	... Highest water-level	...	66.62 on 30th August 1918	63.42.
Ditto	... Lowest "	...	41.70 on 21st April 1918	60.18
Record	... Highest "	...	69.25 on 25th August 1879	33.83
Do.	... Ditto "	...	69.08 on 9th September 1885	62.93
Do.	... Ditto "	...	68.30 on 25th August 1906	62.76
Do.	... Lowest "	...	68.21 on 26th August 1890	61.98
Do.	... Ditto "	...	37.63 on 25th April 1884	61.89
Do.	... Ditto "	...	38.13 on 14th-15th April 1883	31.31
Do.	... Ditto "	...	39.02 on 21st-22nd April 1897	31.81
Do.	... Ditto "	...	39.28 on 6th-7th May 1908	32.70

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 11th January 1919.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Divn.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 11th January 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	.....	.....	0 2 6	0 3 0
„ medium	.....	.....	0 3 0	0 3 6
Patnai, coarse	5 7 0	5 12 0	0 2 6	0 3 0
„ medium	5 12 0	6 6 0	0 2 9	0 3 0
Nagra, coarse	5 4 0	5 12 0	0 2 6	0 3 0
„ medium	5 12 0	6 4 0	0 2 9	0 3 3
Dudhkalma	5 2 0	6 4 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 9
Kajla	4 12 0	5 15 0	.....	0 2 6
Wheat, Dudhia	.....	8 8 0	.....	.....
„ Jamali	.....	8 0 0	.....	.....
Gram, Patnai (whole)	7 2 0	7 4 0	0 2 6	0 3 0
„ dal	7 8 0	7 12 0	0 3 0	0 3 6
Mung „ (Hari)	12 0 0	12 8 0	0 3 6	0 6 0
„ „ (Krishna)	12 8 0	14 0 0	0 3 0	0 7 0
Arhar „	7 8 0	10 8 0	0 3 6	0 6 0
Masur „ (split)	4 14 0	5 12 0	0 2 3	0 4 6
„ „ (khanri)	7 0 0	7 8 0	0 3 0	0 5 0
Kalai „	9 8 0	12 0 0	0 3 0	0 6 0
Salt	3 2 0	.....	.....	0 1 9
Sugar (brown Java)	12 0 0	.....	0 4 6	0 5 6
Gur, Bheli	.....	.....	0 2 6	0 3 0
„ Bhursut	8 4 0	8 12 0	.....	0 4 0
Milk	9 0 0	10 0 0	0 3 0	0 5 0
Mustard oil	30 0 0	30 8 0	0 11 0	0 14 0
Flour (country)	9 10 0	10 12 0	0 4 0	0 5 0
Atta No. 3	7 0 0	.....	0 3 0	0 5 0
„ „ 2½	7 8 0	.....	
„ „ B	11 0 0	.....	
Suji	11 6 0	11 10 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	79 0 0	80 0 0	1 14 0	2 8 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	73 0 0	74 0 0		
„ (Lalli, Etwa, Sagar, etc.)	68 0 0	69 0 0		
Maize	5 0 0	5 8 0	.....	.....
Potato	3 0 0	4 0 0	0 1 6	0 3 0
Patal	.....	.....	.....	0 12 0
Brinjal	2 8 0	3 0 0	0 1 6	0 2 0
Onion	4 12 0	8 0 0	0 2 6	0 5 0
Fish, Rahu	18 0 0	20 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 4 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	.....

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphauganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, and Jagu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 14th January 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 4TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 5TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,100	167,788	2,977	604	114,412	1,967
Jute ...	78	36,641*	457	97	48,700†	577
Firewood ...	97	57,475	856	54	34,445	514
Other articles ...	920	196,459	2,661	829	189,699	2,516
Total ...	2,195	458,363	6,951	1,584	387,256	5,574
Empty boats and rafts ...	663	...	1,347	534	...	1,279
GRAND TOTAL ...	2,858	458,363	8,298	2,118	387,256	6,853

* Weight by canal measurement ... Mds. 48,312½
† Ditto ditto ... 51,212½

CALCUTTA,
The 7th January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 11TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 12TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,215	256,263	4,280	510	154,327	2,483
Jute ...	52	18,385*	239	131	60,183†	813
Firewood ...	61	43,700	680	41	18,225	254
Other articles ...	916	190,724	2,427	918	228,481	2,721
Total ...	2,244	509,072	7,626	1,600	461,216	6,271
Empty boats and rafts ...	714	...	1,798	555	...	1,421
GRAND TOTAL ...	2,958	509,072	9,424	2,155	461,216	7,692

* Weight by canal measurement ... Mds. 19,562½
† Ditto ditto ... 64,07½

CALCUTTA,
The 14th January 1919.

A. W. DAVIS,
for Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, JANUARY 22, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR DECEMBER 1918.

I. Character of the Season.—The rainfall for the month was below the normal everywhere excepting in 24-Parganas, Khulna and Howrah. The usual rainfall statement is appended.

II. Progress of agricultural operations.—Harvesting of winter rice and sugarcane was continuing. *Rabi* sowing were well advanced. Transplantation of tobacco seedlings were also going on.

III. State of standing crops.—The spring crops were not faring well on account of the continued drought.

IV. Prospects and probable outturn.—Excepting in the irrigated areas the prospects of the spring crops are not favourable.

V. Damage to standing crops.—Considerable damage has been done by drought to winter paddy nearly all over the province. Insects and fungus diseases are also responsible for some damage at places.

VI. Condition of agricultural stock.—Agricultural live-stock was reported to be in fair condition throughout the province. Cattle-disease was found to be prevalent in parts of Hooghly, Burdwan, Bankura and Midnapore.

VII. **Failure of pasturage and fodder.**—The fodder supply was deficient in Bankura, Rajshahi, Bogra and in Brahmanbaria subdivision of Tippera.

VIII. **Prices of food grains.**—During the second fortnight of the month under review the price of common rice rose in six districts, fell in fourteen, and remained stationary in the rest, prices varying from 6 seers chitaks a rupee at Howrah to 9 seers 8 chitaks a rupee at Jalpaiguri and Rangpore.

IX. **Condition of agricultural people.**—The general condition of the agricultural population continued fair.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,

The 20th January 1919.

Statement showing the normal and actual rainfall in each district during December 1918.

Division.	District.	Normal district rainfall for the month of December 1918.	Actual district rainfall for the month of December 1918.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	0·23	0·33	+0·10
	Calcutta ...	0·27	0·49	+0·22
	Nadia ...	0·17	0·02	-0·15
	Murshidabad ...	0·11	0·08	-0·03
	Jessore ...	0·19	0·17	-0·02
	Khulna ...	0·16	0·56	+0·40
Burdwan	Burdwan ...	0·12	0·00	-0·12
	Birbhum ...	0·07	Nil	-0·07
	Bankura ...	0·13	0·02	-0·11
	Midnapore ...	0·17	0·10	-0·07
	Hooghly ...	0·23	0·14	-0·09
	Howrah ...	0·22	0·26	+0·04
Rajshahi	Rajshahi ...	0·09	0·01	-0·08
	Dinajpur ...	0·07	Nil	-0·07
	Jalpaiguri ...	0·24	0·01	-0·23
	Darjeeling ...	0·31	0·03	-0·28
	Rangpur ...	0·09	Nil	-0·09
	Bogra ...	0·11	0·00	-0·11
	Pabna ...	0·20	0·01	-0·19
	Malda ...	0·10	Nil	-0·10
Dacca	Dacca ...	0·24	0·19	-0·05
	Mymensingh ...	0·12	0·01	-0·11
	Faridpur ...	0·33	0·27	-0·06
	Bakarganj ...	0·33	0·11	-0·22
Chittagong	Chittagong ...	0·57	0·08	-0·49
	Tippera ...	0·23	0·16	-0·07
	Noakhali ...	0·44	0·12	-0·32
	Chittagong Hill Tracts.	0·68	0·05	-0·63
	Cooch Behar ...	0·12	Nil	-0·12

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Wheat Crop of Bengal, 1918-19.

[Note.—On an average of the five years ending 1918.17, the area under wheat in Bengal has represented some 0.4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on, has in the five years ending 1918.17, averaged (a) 41.1 and (b) 16.7 per cent., respectively.]

Explanatory.—Three forecasts of the wheat crop are published. This forecast deals only with the area sown and the general condition of the crop in its early stages.

Area sown.—According to the estimates of District Officers the total area sown amounts to 109,700 acres against 122,700 and 124,000 acres returned in last year's first and final forecasts. The decrease in area is attributed to the unfavourable character of the season previous to seeding time.

Character of the season and condition of the crop.—The months of September and October were practically rainless in most districts, the principal wheat growing areas, viz., Malda, Rajshahi, Pabna, Murshidabad and Nadia being badly droughted. In addition, therefore, to a considerable reduction in area in these districts the general condition of the crop is reported to be poor.

S. MILLIGAN,
Director of Agriculture, Bengal.

Dacca,
The 18th January 1919.

APPENDIX I.

First Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop, in acres.	Approximate area under wheat last year (1917-18), in acres.	Estimated area under wheat this year (1918-19), in acres.	Date on which the sowing of the crop was begun this year.	Remarks by District Officers.
	Acres.	Acres.	Acres.		
Nadia ...	22,100	13,800	9,400	Last part of October to end of November.	Sowings were late in the Ranaghat, Maherpur and Chnadanga subdivisions and in some thanas of the Sadar subdivision. The weather and rainfall conditions have not been favourable. Hence the crop is in poor condition.
Murshidabad...	69,300	31,200	22,700	October to November.	Sowings were normal in the Sadar and Lalbagh subdivisions but late in the Jangipur and Kandi subdivisions. The weather has been unfavourable owing to continued drought. Hence the condition is poor.
Jessore ...	2,300	1,100*	1,100*	October and November.	Sowings were normal. The weather has not been favourable, and the condition of the crop is poor.
Burdwan ...	2,000	2,000*	2,000*	End of October to end of November.	Sowings were normal except at Katwa where it is reported to be late. The weather has not been favourable as there was not sufficient moisture at the sowing time due to cessation of rainfall from the beginning of September. Hence the condition of the crop is poor.
Birbhum ...	5,000	4,100	4,100	End of November...	Sowings were late. The weather has not been favourable. The condition of the crop is poor.
Bankura ...	3,600	3,600*	3,600*	Last week of October.	Sowings were early. The weather has not been favourable. The condition of the crop is poor.
Midnapore ...	1,300	1,300*	1,300*	November ...	Sowings were normal. The weather has not been favourable as there was practically no rain since September last. Hence the condition of the crop is poor.
Hooghly ...	2,400	1,700*	1,700*	November, late ...	The weather has not been favourable. The condition of the crop is poor.
Rajshahi ...	8,500	7,800*	6,500	End of November...	Sowings were normal. The weather has not been favourable for want of rain. The condition of the crop is fair.
Dinajpur ...	1,000	1,400*	1,300	By the end of October, normal.	The weather has been favourable. The condition of the crop is fair.
Jalpaiguri ...	800†	500	500	By the end of November.	Sowings were late owing to continuous rainfall till a late season this year. The weather has not been favourable to the crop and its condition is poor.
Darjeeling ...	4,500	2,500	2,500	September to October.	Sowings were normal. The weather has been favourable. The condition of the crop is fair.
Rangpur ...	3,000	3,400*	3,400*	First week of November.	Sowings were normal. The weather has not been favourable to the growth of the crop as there was no rain since sowing time. The present condition is fair.
Pabna ...	16,000	12,000	12,000	Middle of November.	Sowings were normal. The weather and rainfall conditions have not been favourable for the growth of the crop. Hence the condition of the crop is poor.
Malda ...	60,000	35,000	33,900	End of October, normal.	The weather and rainfall conditions were not favourable throughout. The drought since September has retarded growth. The present outlook of the crop is not very promising.
Faridpur ...	2,700	2,700*	2,700*	First week of November.	Sowings were normal. The weather has not been favourable. The condition of the crop is fair.
Total ...	266,400	124,000	109,700		

* Conventional area.

† Revised.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 16th January 1919.

Summary.—Excepting light showers in some places of Western Bengal no rain fell in the rest of the province. Threshing of winter paddy is well advanced. Preparatory tillage for the next autumn crops has commenced in Eastern Bengal. Transplanting of summer paddy and harvesting of sugarcane, potatoes and early oilseeds are progressing. The prospects of standing crops are generally unfavourable. The average price of common rice for the province has risen by about 0·6 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·65	7½	7½	Harvesting of winter rice is nearly finished. Harvesting of sugarcane and <i>mugh-kalai</i> continues. Fodder and water are sufficient. Rice is being exported to Calcutta from Basirhat.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	(n)	6½	6½	
	Barasat ...	Nil	8½	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	Nil	7½	8	Rain is badly wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy is finished. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	8	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7½	7	Growth of <i>rabi</i> crops is being retarded for want of rainfall. Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·03	8½	7½	
	Kandi ...	Nil	8	8	
4	JESSORE ..	Nil	8	8	Harvesting of <i>aman</i> paddy still continues. The <i>rabi</i> crops are suffering on account of drought. The prospects of the crops are not favourable. Fodder and water are sufficient. Cattle-disease is reported from Magura.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	9	9	
	Narail ...	Nil	9	9	
	Bangaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	8	9	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	9	
	Bagerhat ...	Nil	8	8	

(n) Not reported

APPENDIX I.

First Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop, in acres.	Approximate area under wheat last year (1917-18), in acres.	Estimated area under wheat this year (1918-19), in acres.	Date on which the sowing of the crop was begun this year.	Remarks by District Officers.
	Acres.	Acres.	Acres.		
Nadia ...	23,100	13,800	9,400	Last part of October to end of November.	Sowings were late in the Ranaghat, Meherpur and Chnadanga subdivisions and in some thanas of the Sadar subdivision. The weather and rainfall conditions have not been favourable. Hence the crop is in poor condition.
Murshidabad ...	69,300	31,200	22,700	October to November.	Sowings were normal in the Sadar and Lalbagh subdivisions but late in the Jangipur and Kandi subdivisions. The weather has been unfavourable owing to continued drought. Hence the condition is poor.
Jessore ...	2,300	1,100*	1,100*	October and November.	Sowings were normal. The weather has not been favourable, and the condition of the crop is poor.
Bardhaman ...	2,000	2,000*	2,000*	End of October to end of November.	Sowings were normal except at Katwa where it is reported to be late. The weather has not been favourable as there was not sufficient moisture at the sowing time due to cessation of rainfall from the beginning of September. Hence the condition of the crop is poor.
Birbhum ...	5,000	4,100	4,100	End of November...	Sowings were late. The weather has not been favourable. The condition of the crop is poor.
Bankura ...	3,600	3,600*	3,600*	Last week of October.	Sowings were early. The weather has not been favourable. The condition of the crop is poor.
Midnapore ...	1,200	1,200*	1,200*	November ...	Sowings were normal. The weather has not been favourable as there was practically no rain since September last. Hence the condition of the crop is poor.
Hooghly ...	2,400	1,700*	1,700*	November, late ...	The weather has not been favourable. The condition of the crop is poor.
Bajshahi ...	8,500	7,800*	6,500	End of November...	Sowings were normal. The weather has not been favourable for want of rain. The condition of the crop is fair.
Dinajpur ...	1,000	1,400*	1,300	By the end of October, normal.	The weather has been favourable. The condition of the crop is fair.
Jalpaiguri ...	800†	500	500	By the end of November.	Sowings were late owing to continuous rainfall till a late season this year. The weather has not been favourable to the crop and its condition is poor.
Darjeeling ...	4,500	2,500	2,500	September to October.	Sowings were normal. The weather has been favourable. The condition of the crop is fair.
Bagpur ...	3,000	3,400*	3,400*	First week of November.	Sowings were normal. The weather has not been favourable to the growth of the crop as there was no rain since sowing time. The present condition is fair.
Pabna ...	16,000	12,000	12,000	Middle of November.	Sowings were normal. The weather and rainfall conditions have not been favourable for the growth of the crop. Hence the condition of the crop is poor.
Malda ...	60,000	35,000	35,000	End of October, normal.	The weather and rainfall conditions were not favourable throughout. The drought since September has retarded growth. The present outlook of the crop is not very promising.
Faridpur ...	2,700	2,700*	2,700*	First week of November.	Sowings were normal. The weather has not been favourable. The condition of the crop is fair.
Total ...	205,400	124,000	109,700		

* Conventional area.

† Revised.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 16th January 1919.

Summary.—Excepting light showers in some places of Western Bengal no rain fell in the rest of the province. Threshing of winter paddy is well advanced. Preparatory tillage for the next autumn crops has commenced in Eastern Bengal. Transplanting of summer paddy and harvesting of sugarcane, potatoes and early oilseeds are progressing. The prospects of standing crops are generally unfavourable. The average price of common rice for the province has risen by about 0·6 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·65	7½	7½	Harvesting of winter rice is nearly finished. Harvesting of sugarcane and <i>mugh-kalai</i> continues. Fodder and water are sufficient. Rice is being exported to Calcutta from Basirhat.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	(n)	6¼	6¼	
	Barasat ...	Nil	8½	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	Nil	7½	8	Rain is badly wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy is finished. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7¾	7¾	
	Meherpur ...	Nil	7	8	
	Chuadanga...	Nil	7¼	7¼	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7¼	7	Growth of <i>rabi</i> crops is being retarded for want of rainfall. Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·03	8½	7¾	
	Kandi ...	Nil	8	8	
4	JESSORE ..	Nil	8	8	Harvesting of <i>aman</i> paddy still continues. The <i>rabi</i> crops are suffering on account of drought. The prospects of the crops are not favourable. Fodder and water are sufficient. Cattle-disease is reported from Magura.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	9	9	
	Narail ...	Nil	9	9	
	Bangaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	8	9	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	9	
	Bagerhat ...	Nil	8	8	

(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
6	BURDWAN ...	0.03	7	7	Weather slightly cloudy. Standing crops have been slightly benefited by the recent rainfall in Sadar and Asansol. Threshing of paddy continues. Export of rice is going on. Cattle-disease is reported from police-station Faridpur.
	Asansol ...	0.20	6½	6½	
	Katwa ...	Nil	7½	7	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy is nearly finished. Fodder and water are sufficient.
	Rampurhat	0.15	7	7	
8	BANKURA ...	0.04	7½	7½	Cutting of sugarcane continues. Condition of standing crops is not good. Cattle-disease is reported from Bankura. Price of fodder is still rising. Distress on account of dearth of drinking water is reported from some villages.
	Vishnupur ...	0.54	8	8½	
9	MIDNAPORE	0.43	7½	7½	Harvesting of winter paddy is in progress. Fodder and water are sufficient. Prospects of sugarcane are fair. Cattle-disease is reported from thana Salboni.
	Ghatal ...	0.09	8	8	
	Tamluk ...	Nil	7½	7½	
	Contai ...	Nil	9½	9½	
10	HOOGHLY ..	0.60	7	6½	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.39	6	6	
	Arambagh ...	0.94	8	7½	
11	HOWRAH ...	Nil	6½	5½	Weather cold. Harvesting of <i>aman</i> paddy is nearly finished and that of sugarcane continues. Condition of <i>rabi</i> crop is fair. Fodder is sufficient.
	Ulubaria ...	0.09	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Prospects of standing crops are not favourable. Fodder is on the whole sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½	7½	Harvesting of winter paddy is nearing completion. Condition of standing crops is fair. Scarcity of fodder is reported from Kdsamandi.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7½	7½	
14	JALPAIGURI	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	8	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Wheat is progressing well. Condition is not very favourable. Potatoes are being harvested. Harvesting of winter rice is over in Terai. Fodder and water are sufficient.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	8	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	9	Harvesting of winter paddy is nearly finished. Lands are under preparation for jute and <i>aus</i> paddy. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	8	7½	
	Kurigram ...	Nil	8	8	
	Gaibandha ...	Nil	7½	8½	
17	BOGRA ...	Nil	8½	8½	Harvesting of winter paddy is finished. Ploughing of fields for jute and <i>aus</i> paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Harvesting of winter paddy is just finished. Condition of standing <i>rabi</i> crops is unsatisfactory. Fodder is sufficient.
	Sirajgauj ...	Nil	7	7	
19	MALDA ...	Nil	6¾	6¾	Prospects of standing <i>rabi</i> crops are not promising. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient at present. Cattle-disease is reported from Manikchak and Gomastapur thanas.
20	COOCH BEHAR	Nil	8¾	8	Harvesting of <i>haimanti</i> paddy and mustard seeds is going on. Fodder is sufficient.
21	DACCA ...	0·00	7¾	7½	Weather cold and cloudy. Prospects of standing crops are fair, but <i>rabi</i> has suffered for want of moisture. Harvesting of <i>aman</i> paddy is almost completed and transplanting of <i>boro</i> paddy is going on. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj ...	Nil	7	7¾	
	Narayanganj	0·00	6½	(n)	
	Munshiganj*	Nil	7½	8	
22	MYMENSINGH	Nil	7½	7½	Condition of <i>rabi</i> crops is not good. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6¾	6¾	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7½	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	7	8	Prospects of crops are fair. Rain is wanted. Fodder is sufficient.
	Goalundo ...	Nil	8½	8½	
	Madaripur ...	Nil	8	8½	
	Gopalganj*...	Nil	8½	8½	
24	BAKARGANJ (BARISAL).	Nil	8	7½†	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7½†	
	Patuakhali...	Nil	8	7½†	
	Dakshin Shabazpur (Bhola).	Nil	7½	(n)	
25	CHITTAGONG	Nil	8	7½	Prospects of standing crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	8	10	
26	TIPPERA (COMILLA).	Nil	8	8	Mustard crop has been damaged by insects. Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½†	7½†	
	Chandpur ...	Nil	8	8	
27	NOAKHALI ...	Nil	8½	8	Prospects of standing crops are good. Fodder is sufficient. Cattle-disease is reported from Feni thana.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. Harvesting of winter paddy continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

† New.

DACCA, the 20th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 18th January 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
Rice—	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balam, coarse	6 4 0	6 8 0	0 2 9	0 3 0
„ medium	6 10 0	7 0 0	0 3 0	0 3 6
Patnai, coarse	5 11 0	6 15 0	0 2 6	0 3 0
„ medium	6 0 0	6 10 0	0 2 9	0 3 3
Nagra, coarse	5 10 0	6 8 0	0 2 6	0 3 0
„ medium	6 1 0	6 12 0	0 2 9	0 3 3
Dudhkalma	6 8 0	6 10 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	.....	0 2 6
Kajla	5 0 0	5 3 0	.....	0 2 6
Wheat, Dudhia	7 12 0	8 0 0	.....	.....
„ Jamali	7 4 0	.....	.....	.....
Gram, Patnai (whole)	6 8 0	7 0 0	0 2 6	0 3 0
„ dal	7 4 0	7 12 0	0 3 0	0 3 6
Mung „ (Hari)	12 4 0	12 12 0	0 3 6	0 6 6
„ „ (Krishna)	13 0 0	15 0 0	0 4 0	0 7 0
Arhar „	7 12 0	10 0 0	0 3 6	0 6 0
Masur „ (split)	4 8 0	5 8 0	0 2 6	0 3 0
„ „ (khanri)	7 0 0	7 8 0	0 3 3	0 5 6
Kalai „	9 8 0	11 0 0	0 3 6	0 6 0
Salt	3 2 6	.....	0 1 6	0 1 9
Sugar (brown Java)	12 0 0	.....	0 4 6	0 5 6
Gur, Bheli	6 8 0	7 0 0	.....	.....
„ Bhursut	8 8 0	8 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	30 0 0	31 0 0	0 11 0	0 14 0
Flour (country)	9 8 0	10 8 0	0 4 0	0 5 0
Atta No. 3	7 8 0	.....	0 3 0	0 5 0
„ „ 2½	7 12 0	.....	
„ „ B	10 12 0	.....	
Suji	10 12 0	11 0 0	0 4 6	0 5 6
Ghee (Bhadwa, Matki, etc.)	80 0 0	81 0 0	1 12 0	2 2 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	73 0 0	74 0 0		
„ (Lalli, Etwa, Sagar, etc.)	69 0 0	70 0 0		
Maize	5 8 0	6 0 0	.....	.....
Potato	3 0 0	3 8 0	0 1 6	0 2 0
Patal	.....	.....	.....	.....
Brinjal	2 0 0	2 4 0	0 1 6	.....
Onion	4 12 0	7 8 0	0 2 0	0 3 0
Fish, Rahu	16 0 0	18 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 20th January 1919.

DIVISION.	DISTRICT.	Station.																				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	14-Parganas	Saugor Island	...	0'02	0'04
		Diamond Harbour	0'35	0'15	0'32	0'45
		Budge-Budge	0'12	0'37
		Canning-Town
		Alipore
		Barrackpore	...	0'15	0'25
		Dum-Dum	0'05
		Barasat	0'34
		Basirhat
	Nadia	Ranaghat	0'05
		Krishnagar
		Choudanga
		Meherpur	...	0'05
	Murshida- bad.	Kushia
		Haringhata
		Kandi
		Berhampore
	Jessore	Lalbagh
		Asimganj
		Jangipur
		Lalgola
	Khulna	Akraganj
		Patkabari
		Dumkal	0'71
		Kalyanganj
	Burdwan	Narail	...	0'03	0'25	0'23
		Jessore	...	0'05
		Jhenida																				

* Return not received.

BENGAL FOR THE MONTH OF NOVEMBER 1918.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Average rainfall from 1st to 31st December 1918.	Total rainfall from 1st to 31st December 1918.	Station.	DISTRICT.	DIVISION.
											NH	0.5	0.06	0.26	0.04	0.06	0.26	Saugor Island Diamond Harbour.	24-Parganas	PRESIDENCY.
											1	0.3	0.55	0.18	0.55	0.55	0.18	Budge-Budge.		
											1	0.2	0.45	0.08	0.45	0.45	0.08	Canning Town.		
											2	0.4	0.49	0.27	0.37	0.49	0.27	Allpore.		
											1	0.4	0.15	0.35	0.15	0.15	0.35	Barrackpore.		
											1	0.4	0.25	0.20	0.25	0.25	0.20	Dum-Dum.		
											NH	0.4	0.05	0.21	0.05	0.05	0.21	Burasat.		
											1	0.3	0.54	0.26	0.54	0.54	0.26	Basirhat.		
											NH	0.3	NH	0.18	NH	NH	0.18	Ranaghat	Nadia	
											NH	0.3	0.05	0.11	0.05	0.05	0.11	Krishnagar.		
											NH	0.3	NH	0.15	NH	NH	0.15	Chudanga.		
											NH	0.3	0.05	0.15	0.05	0.05	0.15	Meherpur.		
											Kushia.		
											NH	0.5	NH	0.29	NH	NH	0.29	Haringhata.		
											NH	0.3	NH	0.13	NH	NH	0.13	Kandi	Murshidabad.	
											NH	0.4	NH	0.13	NH	NH	0.13	Berhampore.		
											NH	0.2	NH	0.11	NH	NH	0.11	Lalbagh.		
											NH	0.2	NH	0.10	NH	NH	0.10	Azimganj.		
											NH	0.3	NH	0.10	NH	NH	0.10	Jangalmir.		
											NH	0.2	NH	0.10	NH	NH	0.10	Lalgola.		
											NH	0.1	NH	0.07	NH	NH	0.07	Akriganj.		
											Pakbari.		
											1	0.2	0.71	0.14	0.71	0.71	0.14	Dumail.		
											NH	0.5	NH	0.18	NH	NH	0.18	Kalyanganj.		
											1	0.3	0.28	0.18	0.28	0.28	0.18	Narail.	Jessore	
											1	0.5	0.34	0.20	0.23	0.34	0.20	Jessore.		
											NH	0.2	0.06	0.16	0.06	0.06	0.16	Jhenida.		
											NH	0.3	0.09	0.16	0.09	0.09	0.16	Mazra.		
											1	0.3	0.16	0.26	0.16	0.16	0.26	Bangaon.		
											1	0.3	0.00	0.20	0.00	0.20	0.20	Satkhira.	Khulna	
											NH	0.4	0.05	0.15	0.05	0.05	0.15	Bagerhat.		
											1	0.4	1.35	0.20	1.56	1.56	0.20	Khulna.		
											1	0.2	0.50	0.11	0.50	0.50	0.11	Kaliganj.		
											1	0.3	0.22	0.10	0.22	0.22	0.10	Nakipur.		
											1	0.3	0.37	0.10	0.37	0.37	0.10	Dumuria.		
											1	0.3	0.12	0.16	0.12	0.12	0.16	Rampal.		
											1	0.4	0.66	0.15	0.66	0.66	0.15	Kalaroa.		
											1	0.4	0.65	0.14	0.65	0.65	0.14	Paikgachha.		
											1	0.6	0.25	0.22	0.25	0.25	0.22	Mollahat.		
											1	0.4	0.11	0.20	0.11	0.11	0.20	Morelganj.		
											1	0.5	0.72	0.14	0.72	0.72	0.14	Tala.		
											NH	0.3	NH	0.17	NH	NH	0.17	Kalua.	Burdwan	
											NH	0.3	0.03	0.17	0.03	0.03	0.17	Burdwan.		
											NH	0.2	NH	0.13	NH	NH	0.13	Katwa.		
											NH	0.3	NH	0.11	NH	NH	0.11	Asansol.		
											NH	0.3	NH	0.14	NH	NH	0.14	Mankar.		
											0.2	...	...	...	...	...	...	Maugalkot.	
											(n)	...	...	...	...	...	...	Royna.	
											(n)	...	...	...	...	...	...	Monteswar.	
											NH	0.2	NH	0.08	NH	NH	0.08	Suri	Birbhum	
											NH	0.3	NH	0.09	NH	NH	0.09	Holampur.		
											NH	0.3	NH	0.11	NH	NH	0.11	Kampur Hat.		
											NH	0.2	NH	0.06	NH	NH	0.06	Boipur.		
											NH	0.1	NH	0.06	NH	NH	0.06	Murari.		
											NH	0.3	NH	0.05	NH	NH	0.05	Labpur.		
											NH	0.4	0.08	0.13	0.08	0.08	0.13	Bankura.	Bankura	
											NH	0.3	NH	0.15	NH	NH	0.15	Vishnupur.		
											NH	0.3	0.03	0.13	0.03	0.03	0.13	Maliara.		
											NH	0.3	0.02	0.19	0.02	0.02	0.19	Khatra.		
											NH	0.3	0.06	0.12	0.06	0.06	0.12	Indas.		
											NH	0.2	NH	0.12	NH	NH	0.12	Kotalpur.		
											Onda.		
											NH	0.3	0.02	0.09	0.02	0.02	0.09	Gangajalghati.		
											NH	0.3	NH	0.17	NH	NH	0.17	Ratpur.		
											NH	0.3	0.05	0.11	0.05	0.05	0.11	Sonamukhi.		
											(n)	...	...	...	...	...	...	Taldangra.	
											(n)	...	...	...	...	...	...	(Saranga.)	
											NH	(n)	0.06	(n)	0.03	0.06	(n)	Indpur.		
											NH	(n)	NH	(n)	NH	NH	(n)	Arhra.		
											NH	(n)	NH	(n)	NH	NH	(n)	Barjora.		
											NH	(n)	NH	(n)	NH	NH	(n)	Simlapal.		
											NH	(n)	NH	(n)	NH	NH	(n)	Mojia.		
											NH	0.4	NH	0.26	NH	NH	0.26	Contal.	Midnapore	
											1	0.3	0.38	0.19	0.29	0.38	0.19	Tamluk.		
											1	0.3	0.14	0.24	0.10	0.14	0.24	Midnapore.		
											1	0.3	0.12	0.21	0.12	0.12	0.21	Ghatal.		
											1	0.2	0.12	0.09	0.12	0.12	0.09	Kukrahati.		
											NH	0.3	NH	0.19	NH	NH	0.19	Amlagura.		
											1	0.3	0.22	0.19	0.18	0.22	0.19	Pamkura.		
											1	0.2	0.25	0.14	0.25	0.25	0.14	Dantan.		
											Chandrakona.		
											NH	0.3	NH	0.08	NH	NH	0.08	Pachet.		
											1	0.4	0.30	0.20	0.16	0.30	0.20	Bhagwanpur.		
											NH	0.3	NH	0.08	NH	NH	0.08	Kultikri.		
											(n)	...	...	...	...	...	...	Nayabasan.	
											(n)	...	...	...	...	...	...	Silda (Belpahari).	
											(n)	...	...	...	...	...	...	Chandri.	
											0.6	...	...	...	...	...	...	Gualtore.	
											0.3	...	...	...	...	...	...	Salboni.	
											NH	0.6	NH	0.46	NH	NH	0.46	Naratiguri.		
											NH	0.2	0.00	0.05	0.00	0.00	0.05	Ramnagar.		
											1	0	0.15	0	0.15	0.15	0	Mohanpur.		

DAILY RAINFALL RECORDED IN

[illegible]

*Return not received.

BENGAL FOR THE MONTH OF DECEMBER 1918—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1918.	Average rainfall from 1st to 31st December 1918.	Station.	DISTRICT.	DIVISION.
...	1	0.4	0.17	0.21	0.11	0.17	0.21	Serampore ...	Hooghly	BURDWAN.
...	NH	0.3	0.09	0.17	0.08	0.09	0.17	Hooghly.	Hooghly	
...	2	0.3	0.33	0.17	0.23	0.33	0.17	Arambagh.	Hooghly	
...	1	0.4	0.37	0.21	0.37	0.37	0.21	Howrah ...	Howrah	BURDWAN.
...	NH	0.5	NH	0.22	NH	NH	0.22	Moheeraka.	Howrah	
...	2	0.3	0.33	0.17	0.23	0.33	0.17	Uinbaria.	Howrah	
...	1	0.4	0.34	0.20	0.31	0.34	0.29	Amta.	Howrah	BURDWAN.
...	NH	0.3	0.02	0.08	0.02	0.02	0.08	Bonlia ...	Bonlia	
...	NH	0.2	NH	0.09	NH	NH	0.09	Nator.	Bonlia	
...	NH	0.2	NH	0.10	NH	NH	0.10	Naugaon.	Bonlia	BURDWAN.
...	1	0.3	0.10	0.12	0.10	0.10	0.12	Biharua.	Bonlia	
...	NH	0.1	NH	0.02	NH	NH	0.02	Manlia.	Bonlia	
...	NH	0.2	NH	0.10	NH	NH	0.10	Mahadebpur	Bonlia	BURDWAN.
...	NH	0.3	NH	0.11	NH	NH	0.11	Tanor.	Bonlia	
...	NH	(n)	NH	(n)	NH	NH	(n)	Chaugram.	Bonlia	
...	NH	0	NH	0.01	NH	NH	0.01	Nithpur	Dinajpur	BURDWAN.
...	0	0	NH	0.20	NH	NH	0.20	Nawabganj.	Dinajpur	
...	NH	0.2	NH	0.11	NH	NH	0.11	Gangarampur.	Dinajpur	
...	NH	0.2	NH	0.12	NH	NH	0.12	Churamon.	Dinajpur	BURDWAN.
...	NH	0.3	NH	0.07	NH	NH	0.07	Raiganj.	Dinajpur	
...	NH	0.1	NH	0.09	NH	NH	0.09	Dinajpur.	Dinajpur	
...	NH	0	NH	0.06	NH	NH	0.06	Balrughat.	Dinajpur	BURDWAN.
...	NH	0.1	NH	0.08	NH	NH	0.08	Thakurgaon.	Dinajpur	
...	NH	0.1	NH	0.02	NH	NH	0.02	Setabganj.	Dinajpur	
...	NH	0.2	NH	0.02	NH	NH	0.02	Ramganj.	Dinajpur	BURDWAN.
...	NH	0.2	NH	0.02	NH	NH	0.02	Atwari.	Dinajpur	
...	NH	0.2	NH	0.09	NH	NH	0.09	Birganj.	Dinajpur	
...	NH	0.1	NH	0.05	NH	NH	0.05	Parbatipur.	Dinajpur	BURDWAN.
...	NH	0.3	0.09	0.12	0.09	0.09	0.12	Jaipalguri ...	Jaipalguri	
...	NH	0.5	NH	0.16	NH	NH	0.16	Alipur Duars.	Jaipalguri	
...	NH	0.4	NH	0.13	NH	NH	0.13	Paikata.	Jaipalguri	BURDWAN.
...	NH	0.1	NH	0.05	NH	NH	0.05	Debiganj.	Jaipalguri	
...	NH	1.0	NH	0.33	NH	NH	0.33	Bhugatpur	Jaipalguri	
...	NH	1.6	NH	0.65	NH	NH	0.65	(Nagrakata).	Jaipalguri	BURDWAN.
...	NH	0.5	NH	0.19	NH	NH	0.19	Buxa.	Jaipalguri	
...	NH	0.1	NH	0.32	NH	NH	0.32	Kalchini.	Jaipalguri	
...	NH	0.4	NH	0.12	NH	NH	0.12	Kumargram.	Jaipalguri	BURDWAN.
...	NH	0.7	0.11	0.24	0.09	0.11	0.24	Siliguri ...	Darjeeling	
...	NH	0.8	0.04	0.21	0.04	0.04	0.21	Darjeeling.	Darjeeling	
...	NH	1.0	0.03	0.28	0.03	0.03	0.28	Kalimpong.	Darjeeling	BURDWAN.
...	NH	0.8	NH	0.20	NH	NH	0.20	Mongpo.	Darjeeling	
...	NH	1.3	NH	0.53	NH	NH	0.53	Kurseong.	Darjeeling	
...	NH	0.2	NH	0.10	NH	NH	0.10	Pelung.	Darjeeling	BURDWAN.
...	NH	0.2	NH	0.06	NH	NH	0.06	Bhawaniganj	Rangpur	
...	NH	0.2	NH	0.06	NH	NH	0.06	(Gandaha).	Rangpur	
...	NH	0.2	NH	0.12	NH	NH	0.12	Rangpur.	Rangpur	BURDWAN.
...	NH	0.2	NH	0.12	NH	NH	0.12	Pirganj.	Rangpur	
...	NH	0.2	NH	0.07	NH	NH	0.07	Kuriganj.	Rangpur	
...	NH	0.2	NH	0.07	NH	NH	0.07	Gobindganj.	Rangpur	BURDWAN.
...	NH	0.2	NH	0.09	NH	NH	0.09	Bagdogra (Nulphamari).	Rangpur	
...	NH	0.2	NH	0.06	NH	NH	0.06	Ulupur.	Rangpur	
...	NH	0.2	NH	0.09	NH	NH	0.09	Sunderganj.	Rangpur	BURDWAN.
...	0	0	0.07	NH	NH	0.07	Saldpur.	Rangpur		
...	NH	0.3	NH	0.13	NH	NH	0.13	Sherpur ...	Bogra	
...	NH	0.2	NH	0.12	NH	NH	0.12	Nowkhilla.	Bogra	BURDWAN.
...	NH	0.2	0.01	0.09	0.01	0.01	0.09	Bogra.	Bogra	
...	NH	0.2	NH	0.10	NH	NH	0.10	Panchbibi.	Bogra	
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Khetlai.	Bogra	BURDWAN.
...	NH	0.3	NH	0.24	NH	NH	0.24	Shahzadpur ...	Pabna	
...	NH	0.3	0.03	0.12	0.03	0.03	0.12	Pabna.	Pabna	
...	NH	0.4	NH	0.13	NH	NH	0.13	Sirajganj.	Pabna	BURDWAN.
...	NH	0.3	NH	0.30	NH	NH	0.30	Sara.	Pabna	
...	NH	0.2	NH	0.10	NH	NH	0.10	Malda ...	Malda	
...	NH	0.1	NH	0.06	NH	NH	0.06	Chanchal.	Malda	BURDWAN.
...	NH	0.1	NH	0.05	NH	NH	0.05	Gazol.	Malda	
...	NH	0.3	NH	0.10	NH	NH	0.10	Sibganj.	Malda	
...	NH	0.2	NH	0.13	NH	NH	0.13	Gomastapur.	Malda	BURDWAN.
...	NH	0.3	NH	0.14	NH	NH	0.14	Nawabganj.	Malda	
...	1	0.5	0.22	1.23	0.22	0.22	0.22	Munshiganj ...	Dacca	
...	NH	0.4	0.02	0.18	0.02	0.02	0.18	Dacca.	Dacca	BURDWAN.
...	NH	0.4	NH	0.32	NH	NH	0.32	Nawabganj.	Dacca	
...	1	0.6	0.15	0.24	0.15	0.15	0.24	Narayanganj.	Dacca	
...	NH	0.7	NH	0.44	NH	NH	0.44	Narsingdi.	Dacca	BURDWAN.
...	NH	0.3	NH	0.16	NH	NH	0.16	Manikganj.	Dacca	
...	1	0.4	0.35	0.12	0.35	0.05	0.12	Joydebpur.	Dacca	
...	NH	0.7	NH	0.24	NH	NH	0.24	Kapasia.	Dacca	BURDWAN.
...	NH	0.4	NH	0.21	NH	NH	0.21	Kishorganj ...	Mymensingh.	
...	NH	0.3	NH	0.11	NH	NH	0.11	Atia (Tangail).	Mymensingh.	
...	NH	0.2	NH	0.39	NH	NH	0.39	Sarisabari.	Mymensingh.	BURDWAN.
...																	

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Dacca—CHITTAGONG.	Faridpur.	Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.49	...	...	...	...	...
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...	...	...	...	...
		Rajbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07	...	...	...	...	...
		(Goalundo).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.40	...	...	...	...	...
		Haridaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.11	...	...	...	...	...
		Takirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...	...	...	...
		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pangsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balishandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhusna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.43	...	...	...	...	...
Dacca—CHITTAGONG.	Bakarganj.	Patuakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barguna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	...
		Pirospur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07	...	...	...	...	...
		Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.45	...	...	...	...	...
		Gauradi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...	...	...
		Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15	...	...	...	...	...
		Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong.	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mirsari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.45	...	...	...	...	...
Dacca—CHITTAGONG.	Tippera.	Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.34	...	...	...	...	...
		Brahmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.13	...	...	...	...	...
		Ramchandrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	...	...	...
		Nasirnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	...	...	...
	Noakhali.	Kasba	...	...	...	...	...	...	0.32	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07	...	...	...	...	...
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.52	...	...	...	...	...
		Feni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...	...	...	...
Dacca—CHITTAGONG.	Chittagong Hill Tracts.	Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chhagalnaiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	...	...	...
		Hatliya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera.	Lakshmipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...	...	...	...
Dacca—CHITTAGONG.	Cooch Behar.	Mahalecheri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.21	...	...	...	...	...
		Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	...
		Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.21	...	...	...	...	...
	Cooch Behar.	Dinhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickilganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mathabhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

DACCA,
The 17th January 1919.

BENGAL FOR THE MONTH OF DECEMBER 1918—*concl'd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1918.	Average rainfall from 1st to 31st December 1918.	Station.	DISTRICT.	DIVISION.
...	1	0.3	0.40	0.17	0.40	0.40	0.17	Madaripur	Faridpur	Dacca— <i>concl'd.</i>
...	NH	0.4	0.09	0.15	0.09	0.09	0.15	Faridpur.	...	
...	NH	0.3	0.07	0.13	0.07	0.07	0.13	Raybari	...	
...	1	0.7	0.40	0.31	0.40	0.40	0.31	(Goalundo).	...	
...	1	0.7	1.11	0.32	1.11	1.11	0.32	Haridaspur.	...	
...	1	0.6	0.12	0.28	0.12	0.12	0.28	Takirhat.	...	
...	NH	0.6	NH	0.28	NH	NH	0.28	Panga.	...	
...	NH	0.7	NH	0.74	NH	NH	0.74	Balakandi.	...	
...	NH	0.9	NH	0.37	NH	NH	0.37	Bhusna.	...	
...	1	0.7	0.43	0.43	0.43	0.43	0.43	Palong.	...	
...	NH	0.6	NH	0.46	NH	NH	0.46	Patuakhali	...	Bakarganj
...	0.6	0.31	0.31	0.31	0.31	0.31	0.31	Barguna.	...	
...	NH	0.4	0.06	0.25	0.06	0.06	0.25	Pirozpur.	...	
...	NH	0.8	0.07	0.34	0.07	0.07	0.34	Barisal.	...	
...	1	0.2	0.45	0.17	0.45	0.45	0.17	Gaurmadi.	...	
...	NH	0.6	0.05	0.37	0.05	0.05	0.37	Bhola.	...	
...	1	0.5	0.15	0.29	0.15	0.15	0.29	Danialkhan.	...	
...	NH	0.4	NH	0.45	NH	NH	0.45	Bauphal.	...	
...	NH	0.8	NH	0.42	NH	NH	0.42	Cox's Bazar	...	
...	NH	0.8	NH	0.68	NH	NH	0.68	Chittagong.	...	
...	NH	0.5	NH	0.61	NH	NH	0.61	Kutubdia.	...	Chittagong
...	NH	0.5	NH	0.45	NH	NH	0.45	Satkania.	...	
...	NH	0.7	NH	0.72	NH	NH	0.72	Kodala.	...	
...	1	0.5	0.48	0.54	0.48	0.48	0.54	Mirsarai.	...	
...	NH	0.5	NH	0.36	NH	NH	0.36	Comilla	...	
...	1	0.6	0.34	0.27	0.34	0.34	0.27	Chandpur.	...	
...	1	0.5	0.13	0.26	0.13	0.13	0.26	Brahmanbaria.	...	
...	1	0.2	0.20	0.11	0.20	0.20	0.11	Ramchandrapur.	...	
...	NH	0.3	NH	0.19	NH	NH	0.19	Narainagar.	...	
...	1	0.3	0.20	0.13	0.20	0.20	0.13	Daudkandi.	...	
...	1	0.5	0.32	0.26	0.32	0.32	0.26	Kasba.	...	Chittagong
...	NH	0.4	0.07	0.25	0.07	0.07	0.25	Laksam.	...	
...	1	0.6	0.52	0.47	0.52	0.52	0.47	Noakhali	...	
...	1	0.6	0.12	0.58	0.12	0.12	0.58	Feni.	...	
...	NH	0.4	NH	0.52	NH	NH	0.52	Harishpur.	...	
...	NH	0.3	NH	0.25	NH	NH	0.25	Ramganj.	...	
...	1	0.7	0.20	0.44	0.20	0.20	0.44	Chhaganaiya.	...	
...	NH	0.6	NH	0.49	NH	NH	0.49	Hatiya.	...	
...	NH	0.5	NH	0.30	NH	NH	0.30	Lakshmipur.	...	
...	NH	0.8	NH	0.62	NH	NH	0.62	Rangamati	...	Chittagong Hill Tracts.
...	NH	0.8	NH	0.59	NH	NH	0.59	Bandarban.	...	
...	NH	0.9	0.02	0.82	0.02	0.02	0.82	Barkal.	...	
...	1	(a)	0.21	(a)	0.21	0.21	(a)	Mahalecheri.	...	
...	(a)	(a)	NH	(a)	NH	NH	(a)	Lama.	...	
...	NH	(a)	0.06	(a)	0.06	0.06	(a)	Rangach.	...	
...	1	0.4	0.21	0.32	0.21	0.21	0.32	Agartala	...	
...	NH	0.2	NH	0.11	NH	NH	0.11	Dinhata	...	Cooch Behar
...	NH	0.2	NH	0.10	NH	NH	0.10	Cooch Behar.	...	
...	NH	0.3	NH	0.13	NH	NH	0.13	Mickliganj.	...	
...	NH	0.2	NH	0.09	NH	NH	0.09	Mathabhang.	...	
...	NH	0.3	NH	0.18	NH	NH	0.18	Fulbari.	...	Cooch Behar.

(a) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 11th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
5th Jan.	52.2	1.5 P.M.	54.2	7.25 A.M.	52.0	52.7	Flow tide at 7.42 A.M. and ebb tide at 1.25 P.M.
6th "	52.5	1.30 "	54.25	8.0 "	52.15	52.9	Flow tide at 8.20 A.M. and ebb tide at 1.45 P.M.
7th "	52.65	2.15 "	54.1	8.34 "	52.1	53.0	Flow tide at 9 A.M. and ebb tide at 2.25 P.M.
8th "	52.8	3.0 "	54.0	9.12 "	52.1	53.0	Flow tide at 9.25 A.M. and ebb tide at 3.20 P.M.
9th "	52.92	3.28 "	53.9	9.55 "	52.05	53.1	Flow tide at 10.15 A.M. and ebb tide at 3.50 P.M.
10th "	53.0	4.15 "	53.3	10.35 "	52.0	53.1	Flow tide at 11 A.M. and ebb tide at 4.32 P.M.
11th "	53.05	5.0 "	53.2	11.25 "	51.9	53.2	Flow tide at 11.45 A.M. and ebb tide at 5.15 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	...	67.1
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.6
22nd February	1915	50.3	
15th "	1916	50.6	
3rd March	1917	51.0	

DACCA,
The 17th January 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 18th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year.	Remarks.
			Old value.	According to correct B. M. now found.	New correct value.	
1919.						
12th Jan.	8 A.M.	Zero of gauge is at mean sea-level.	42.22	35.90	39.08	B. M. on College step 63.42.
13th "	8 "		42.17	35.85	39.03	
14th "	8 "		42.12	35.80	38.98	
15th "	8 "		42.07	35.75	38.88	
16th "	8 "		42.02	35.70	38.83	
17th "	8 "		41.97	35.65	38.78	
18th "	8 "		41.92	35.60	38.68	

			Value according to old gauge.	Value according to new value of B. M. =
The previous year	...	Highest water-level	... 66.52 on 30th August 1918	... 63.42.
Ditto	...	Lowest	... 41.70 on 21st April 1918	... 60.18
Record	...	Highest	... 69.25 on 26th August 1879	... 38.83
Do.	...	Ditto	... 59.08 on 9th September 1885	... 62.93
Do.	...	Ditto	... 68.30 on 26th August 1906	... 62.76
Do.	...	Ditto	... 68.21 on 26th August 1890	... 61.98
Do.	...	Lowest	... 37.63 on 25th April 1884	... 61.89
Do.	...	Ditto	... 38.13 on 14th-15th April 1883	... 31.31
Do.	...	Ditto	... 39.02 on 21st-22nd April 1897	... 31.81
Do.	...	Ditto	... 39.28 on 6th-7th May 1908	... 32.70
				... 32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 18th January 1919.

M. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 11th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
5th Jan.	7 A.M.	7.8	7.8	8.7	Zero is placed at mean sea-level.
6th "	7 "	7.9	7.9	8.6	The bench-mark for the gauge is on a pugca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
7th "	7 "	7.9	7.9	8.5	
8th "	7 "	7.8	7.8	8.4	
9th "	7 "	7.8	7.8	8.2	
10th "	7 "	7.5	7.5	8.1	
11th "	7 "	7.3	7.3	8.1	
The previous year ... Highest water-level ... 25.2 on 1st September 1918.					
Ditto ... Lowest " ... 5.3 on 9th March 1918.					
Record (H.F. in Brahmaputra and Ganges) ... Highest " ... 25.75 on 28th August 1906.					
Record (average flood in Brahmaputra and Ganges) ... Ditto " ... 25.74 on 20th and 21st August 1893.					
Record (H.F. in Brahmaputra and Ganges) ... Ditto " ... 25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.					
Record (H.F. in Brahmaputra only) ... Ditto " ... 25.66 on 31st July 1900.					
Do. ... Lowest " ... 1.0 on 8th February 1914.					
Do. ... Ditto " ... 2.42 on 13th March 1908.					
Do. ... Ditto " ... 2.91 on 21st to 24th February and 8th to 9th March 1884.					
Do. ... Ditto " ... 3.16 on 9th to 11th March 1885.					
Do. ... Ditto " ... 3.16 on 16th, 17th and 29th to 31st March 1901.					

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 12th January 1919. for Subdivisional Officer, P. W. D., Faridpur.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 18TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 19TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,221	299,820	4,905	609	176,580	2,954
Jute ...	48	16,025 ^a	174	113	58,767 [†]	657
Firewood ...	19	11,200	170	162	53,800	949
Other articles ...	821	186,200	2,350	920	217,336	2,713
Total ...	2,109	504,245	7,599	1,744	506,483	7,273
Empty boats and rafts ...	650	...	1,727	569	...	1,406
GRAND TOTAL ...	2,759	504,245	9,326	2,313	506,483	8,679

^a Weight by canal measurement ... Mds. 19,130
[†] Ditto ditto ... 64,375

CALCUTTA,
The 20th January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, JANUARY 29, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF MUNICIPALITIES IN THE BENGAL PRESIDENCY (EXCEPT CALCUTTA) DURING 1917-18.

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Municipal Branch.

CALCUTTA, THE 27TH JANUARY 1919.

RESOLUTION—No. 287M.

READ—

Reports from the Commissioners of Divisions on the working of municipalities in the Bengal Presidency (except Calcutta) during the year 1917-18.

1. **Number of municipalities.**—The number of municipalities increased from 113 to 115 in consequence of the partition of Bhadreswar into the two separate municipalities of Bhadreswar and Champdani and of the partition of Halisahar into the municipalities of Halisahar and Kanchrapara.

2. **Elections.**—General elections were held in 22 municipalities during the year. In the majority of cases the attendance of voters was satisfactory, but there was no poll in three municipalities, and in five other cases votes were recorded in only one ward. The election at Nawabganj, of which the Commissioners had hitherto been appointed by Government, was hotly contested. The elections in two wards of the Baduria municipality had to be declared null and void for a second time by the District Magistrate owing to irregularities in election proceedings.

3. **Number of ratepayers.**—The number of ratepayers decreased from 321,099 to 316,563, the reduction being largest in the Presidency Division where it amounted to 4,988. The district of the 24-Parganas alone was responsible for a decrease of 4,073, which is reported to have been due chiefly to a change in the form of assessment, viz., the introduction of a rate on holdings in lieu of a tax on persons in Naihati, and to the abandonment of holdings acquired by rice mills.

The ratio of ratepayers to the population residing within municipal limits averaged 16 per cent in the Presidency as a whole and varied in individual towns from 36 per cent in Katwa to less than 4 per cent in the mill town of Titagarh. Other towns in which rates are paid by less than one-tenth of the people are Darjeeling, Narayanganj, Garden Reach, Garulia, Bhatpara and Champdani.

4. **Assessment and taxation.**—The incidence of taxation fell slightly and now averages Rs. 2-4-11 per head of the population. It is highest in the hill stations of Darjeeling (Rs. 8-10-7) and Kurseong (Rs. 6-13-10) and in the suburban municipality of Cossipore-Chitpur (Rs. 6-9-10). In only three other towns (Howrah, Chittagong and Mymensingh) is it above Rs. 4, while it is below Re. 1 in 44 municipalities, or two-fifths of the total number, falling in five cases to below 8 annas a head.

Only about one-sixth of the municipal population, however, pays rates, and a truer idea of the incidence of taxation can, therefore, be gained by considering the amount paid by the actual ratepayers, which averages Rs. 14-6-6 per ratepayer for the whole Presidency. The diversity for individual towns is great, the ratepayers in Darjeeling, for instance, paying nearly Rs. 132 a head, while those in some of the petty rural towns pay on the average under Rs. 2 each.

In the Presidency as a whole altogether 5½ per cent of the amount realized from holding, conservancy, lighting and water rates and taxes is paid for Government buildings. The payments represent in Darjeeling, Berhampore and Chittagong approximately one-twelfth, in Dacca one-eighth and in Rampore-Boalia nearly one-fifth of the municipal receipts from these rates, which constitute the bulk of the income from taxation. These figures serve to illustrate the fact, which is not always realized by the municipalities themselves, that, apart from its position as a controlling authority, Government has a direct interest as a ratepayer in the purity and efficiency of municipal administration.

5. **Revision of assessment.**—A general revision of assessment was effected in twelve municipalities, while the revision made in the previous year took effect in two other towns. In Dacca the net increase of revenue amounted to Rs. 40,451, of which Rs. 39,439 were due to the introduction of a revised scale of latrine fees. Pabna secured an increase of Rs. 7,439 and Dinajpur of Rs. 2,630, while in Nator an enhancement of the rate of taxation brought in an additional income of Rs. 2,542. The revision of assessment in Bogra resulted in an increase of Rs. 5,973, but is subject to the result of many appeals. A revision of assessment on the basis of a valuation of holdings in lieu of a tax on persons was undertaken in the Comilla municipality.

6. **Collections.**—The total collections fell from Rs. 45,04,800 to Rs. 44,82,680, the percentage on current demand being consequently reduced from 96 to 92. There was a decrease of Rs. 89,396 in the Burdwan Division alone, where the percentage on current demand was 85 against 96 in 1916-17; this was principally due to the inability of the Howrah municipality to collect a large proportion of its current demand owing to causes which will be referred to later. In 8 municipalities the collections were in excess of

the current demand and in 15 they were over 99 per cent. On the other hand, the ratio was under 85 per cent in 8 municipalities, falling as low as 69 per cent in Bansberia and $51\frac{1}{2}$ per cent in the newly formed municipality of Kanchrapara. The amount of remissions was smaller than in the previous year and represented under 3 per cent of the current demand. Only 3 municipalities remitted more than 10 per cent, viz., South Dum-Dum, Taki and Debhatta, while four remitted over 7 per cent.

There was an abnormal increase in outstanding balances, which rose from Rs. 3,75,345 to Rs. 6,12,128. Of this amount Howrah alone was responsible for Rs. 2,20,857; half of this figure is accounted for by the fact that a sum of Rs. 1,10,088, which was paid on account of taxes by the East Indian Railway on the last working day of the year, could not be credited to the municipal fund during the year. A balance of Rs. 45,000 in Cossipore-Chitpur was due, as in the previous year, to the non-payment by the Corporation of Calcutta and the Eastern Bengal Railway of taxes due from them. Other municipalities which had unduly large outstandings were Burdwan, Midnapore, Hooghly-Chinsura, Serampore, Bally, Maniktala, Tollygunge, Dacca, Mymensingh, Barisal and Rampore-Boalia. No satisfactory explanation has been furnished of these large outstanding balances, which are generally due to laxity in collections and the neglect of the municipal executive to enforce punctual payments, quarter by quarter, by means, where necessary, of a regular and impartial issue of warrants.

7. Income and expenditure.—The total receipts, including opening balances, amounted to Rs. 83,58,974 as against Rs. 81,14,287 in the previous year. The increase was mainly due to grants and loans received from Government, large grants being made to the municipalities of Midnapore, Natore and Satkhira for water-works schemes, while loans aggregating $1\frac{3}{4}$ lakhs were given to Dacca and Mymensingh for similar projects. The total actual income showed an increase of Rs. 1,69,763 and amounted to Rs. 58,62,251. Receipts from rates and taxes fell from Rs. 46,07,994 to Rs. 45,59,861, but there was a slight increase in receipts from other sources.

The total expenditure rose from Rs. 65,30,795 to Rs. 66,74,302. There was a decrease of a lakh under the head of "general administration and collection charges", while the expenditure on account of public health rose by $1\frac{1}{2}$ lakhs.

8. General administration and collection charges.—The decrease is mainly due to the fact that the figure for the previous year included the sums of Rs. 49,347 expended on a survey of the Howrah municipality and of Rs. 94,794 being the balance of a Government grant refunded by Narayanganj. If these sums are left out of account, there is an all-round increase, which is attributed to the rise in the price of stationery, the grant of grain compensation allowances and increments of the pay of municipal employes. The net percentage of the cost of administration on the total expenditure, however, fell from 8·6 to 8·1, the proportion varying from 2·4 per cent in Uttarpara and 4·6 in Dacca to the high figure of 33·03 in Debhatta and 24·6 per cent in North Dum-Dum.

9. Education.—The total amount spent on education was Rs. 2,61,514, or $4\frac{1}{2}$ per cent of the municipal income. The expenditure was nearly Rs. 13,000 more than in the previous year, but Government grants rose by Rs. 22,000 and the receipts from other sources by Rs. 4,000; there was consequently a decrease in the amount devoted to education by the municipalities themselves. Deducting the grants made by Government and other contributions, the expenditure from the municipal fund was only Rs. 1,90,546, or $3\frac{1}{4}$ per cent of the municipal income.

The educational expenditure consists mainly of grants to private schools. In the whole of Bengal there are only 8 municipal primary schools, i.e., primary schools entirely maintained by municipalities. Some still fail to realize their obligations in regard to primary education; during the year under review the amount spent by 17 municipalities, or approximately one in seven, was less than 3·2 per cent of their ordinary income—this percentage is taken to represent the amount required for the education of half the boys of school-going age. On the other hand, 55, or

nearly half the total number, spent over 5 per cent of their income, compared with 42 in the previous year, while 8 spent more than 10 per cent. On the whole, the municipal towns of Bengal are well provided with primary schools, though their standard and equipment leave much to be desired; and in some places the number is so large as to lead to overlapping, with consequent waste of money, unhealthy competition and inefficiency. Recent enquiries have shown, for instance, that there are 12 primary schools to the square mile in Howrah and Bankura, 11 in Bogra, 7 in Serampore, 5 in Midnapore, and 3 in Burdwan.

10. Water-supply.—The provision of a pure water-supply is one of the greatest needs of Bengal towns, which, however, are unable to bear the expense of constructing water-works without large grants from Government. Of late years the amount which Government is able to contribute has been curtailed by financial stringency, and the execution of many useful schemes has consequently had to be deferred; but during the year under review it was possible for Government to give substantial grants and loans, with the help of which considerable progress was made.

A grant of a lakh was made to the Midnapore municipality, where a start was made with a much needed water-supply scheme, while a project for Uttarpara was nearly completed, the expenditure during the year being Rs. 83,000. The construction of new water-works at Satkhira was pushed on; the improvement of those established at Berhampore was taken in hand; and a scheme for the supply of filtered water to Krishnagar received administrative sanction. In Dacca an important project for the improvement of the existing system was undertaken with the aid of a Government loan of a lakh, while a loan of Rs. 70,000 was given to Mymensingh for the improvement of its system. The construction of water-works, to which Government had made a substantial contribution, was also in progress at Natore. Pipe water was extended to almost all the roads in Barisal, where the public health is reported to have improved greatly in consequence of the introduction of a supply of filtered water. Government, however, regret to observe that it is also reported the management of the water-works is unsatisfactory and apathetic. The water-works at Pirojpur had to be closed owing to the impurity of the filtered water, and steps have been taken to repair the filtered beds.

The statutory rule laid down by Government requiring meters to be affixed to private house connections continued to meet with a certain amount of opposition. In Howrah a suit was instituted to test its legality and on appeal was decided in favour of the Municipal Commissioners. Legal proceedings were also instituted at Chittagong with a similar result; an appeal is now pending with the High Court.

11. Drainage.—The poverty of municipal resources and the limitation on the amounts which Government could contribute impeded progress with large schemes of drainage. Tangail was, however, able to bring a scheme to completion; while Mymensingh proceeded to take up a comprehensive project in instalments; progress was also made with work in Bhadreswar and Bhatpara, and schemes were prepared for other towns.

12. Conservancy.—A detailed sewerage scheme was approved for the town of Kurseong, and Government agreed to make a grant of Rs. 50,000 and a loan of Rs. 30,000 towards its cost. The necessity and urgency of an up-to-date sewerage scheme for the town of Dacca is forcibly illustrated in the Magistrate's report, and arrangements are being made to start work on a project which has long been ready, but which has hitherto been kept in abeyance owing to financial exigencies. The total cost is 30 lakhs, of which Government has agreed to grant 25 lakhs, the balance being met by a Government loan.

13. Public works.—The percentage of the outlay on public works to the total expenditure varied in the smaller towns from 1·6 in Champdani to 51·2 in Taki and in larger municipalities from 4·6 in Natore to 41·2 in Chandpur.

A fine building, which will serve both as a town hall and as the municipal office, was in course of construction at Darjeeling, this addition to the

buildings of the town being rendered possible by the munificent offer of Rs. 1,65,000 by His Highness the Maharaja of Cooch Behar.

14. **Loans.**—Altogether 39 municipalities were in debt to Government at the end of the year, their total liability amounting to nearly 43 lakhs. The largest outstanding liabilities were those of Howrah (Rs. 21,92,154), Darjeeling (Rs. 6,56,114), Dacca (Rs. 3,38,801), Chittagong (Rs. 1,42,400) and Narayanganj (Rs. 1,09,111). Three municipalities took loans during the year for water-works, viz., Dacca (Rs. 1,00,000), Mymensingh (Rs. 70,000) and Uttarpara (Rs. 25,000). Kharar, Panibati and Faridpur liquidated their loans.

15. **Closing balances.**—The closing balances, which had fallen from Rs. 16,59,012 to Rs. 15,83,492 in 1916-17, rose to Rs. 16,84,672, and about one-third of the total number of municipalities closed the year with a balance exceeding one-quarter of the total expenditure. Five municipalities had closing balances of over a lakh, viz., Dacca (Rs. 2,25,685), Howrah (Rs. 1,85,773), Midnapore (Rs. 1,70,521), Cossipore-Chitpur (Rs. 1,03,058), Maniktala (Rs. 1,01,614) and Darjeeling (Rs. 1,00,717). The large balances in the case of Midnapore and Dacca were due mainly to the receipt of a grant and loan, respectively, which Government gave for water-supply schemes, and which could not be fully expended during the year. The comparatively large balances standing to the credit of Cossipore-Chitpur and Maniktala are not excessive, in the opinion of the Commissioner, regard being had to their needs. No explanation has been furnished for the large balance in Darjeeling.

On the other hand, a number of municipalities failed to keep adequate working balances and in 16 cases, as against 9 in the previous year, they were insufficient to meet outstanding liabilities. Jessore with an ordinary expenditure of Rs. 36,000 had a balance of Rs. 319 only, while Baduria with an expenditure of Rs. 5,000 closed the year with the exiguous sum of Rs. 8 in hand. The tendency to incur liabilities in excess of resources was most marked in the municipalities of Hooghly-Chinsura, Serampore, Pabna, Dinajpur and Barisal. The worst offender was Serampore, which had outstanding liabilities of Rs. 51,680, or nearly three-fourths of its current demand, against an actual balance of Rs. 5,619. This deplorable result is said to be due to lack of supervision over the municipal establishment.

16. **Audit of accounts and embezzlements.**—The accounts of most of the municipalities were audited during the year. Serious irregularities and embezzlements came to light in the municipalities of Burdwan, Hooghly-Chinsura and Serampore. The loss to the Burdwan municipality, so far as has been ascertained up to the present, amounted to Rs. 3,850; the amount embezzled in Serampore and Hooghly-Chinsura is not reported. In Rangpur two municipal employes were convicted of embezzling municipal money, and a case of embezzlement of Rs. 1,600 was also detected in Rajpur. No case of embezzlement was reported in any of the other divisions.

17. **Howrah.**—The current demand on account of taxes in Howrah rose by nearly a lakh, and amounted to Rs. 10,97,631. The total demand (including arrears) amounted to Rs. 11,40,347, of which only Rs. 8,79,589, or 77·1 per cent, were collected during the year. This low percentage is due partly to the fact already referred to that a payment of over a lakh could not be credited to the municipal fund within the year, partly to the slow disposal of a large number of appeals against revision of assessment and partly to delay in the Assessment Department in dealing with petitions against wrong assessments and with lists of holdings not in existence. As a result of these latter two factors over a lakh was uncollected, and there is a large accumulation of outstanding taxes which it will be difficult to realize.

The financial position of the municipality has not shown any appreciable improvement, and the remark of the Chairman that the Municipal Commissioners are in a position to meet current expenses without increasing the rates seems to be too optimistic. Normal receipts, it is true, exceeded normal expenditure by Rs. 25,000, but expenditure was restricted largely in consequence of conditions imposed by the war and the prohibitive cost of materials, as well

as by the obvious necessity of maintaining financial equilibrium ; and there are many reforms of which the execution is precluded by the financial exigencies of the municipality. The water-works improvement scheme had to be postponed owing to want of funds and the high price of materials. No new drainage works involving capital expenditure could be taken up during the year and the canal scheme had to be postponed. The outlay on roads in the previous year, which was less than half of the amount estimated as necessary for their proper upkeep, was reduced by Rs. 3,000. In the year under review it was even less, and remetalling had to be suspended. The Municipal Commissioners, however, are not responsible for the reduced expenditure. They provided in their budget for a far larger amount, but could not work up to the budget provision owing to causes over which they had no control, viz., the difficulty of getting metal by rail, from which many other local bodies have suffered. The conservancy of the town is defective. The cleaning of latrines is admittedly unsatisfactory, while the absence of adequate machinery for the prompt removal of scrapings from drains, which are allowed to accumulate on the sides of the roads, is a well-founded cause of complaint. The expenditure on primary education is extremely small for a town of the size of Howrah, viz., Rs. 10,665, or 2·6 per cent of the ordinary municipal income. These facts tend to show that the municipality is unable, with its existing scale of taxation, to provide fully for its present needs, much less to provide for the development and improvement of the town on modern lines.

The Hon'ble Babu Mahendra Nath Ray continued to be the Chairman, and the Governor in Council is pleased to observe the Commissioner's commendation of the good work done by him. The Chairman himself modestly remarks that it is almost impossible for a busy professional man to discharge the heavy duties of Chairman to his full satisfaction, and the Governor in Council has all the more pleasure in acknowledging the work done by him in such time as he could spare. The License Department was reorganized during the year with satisfactory results and a consequent increase of over Rs. 14,000 in the collections. Another improvement was the reorganization of the Health Department. In recognition of the sound principle that the primary duty of a Health Officer is the prevention of disease, and not conservancy work, the Health Officer was placed in charge solely of matters connected with public health, while conservancy was handed over to the Municipal Engineer. The Chairman has also in contemplation other schemes of reorganization, which have had to be postponed for want of funds.

18. **General remarks.**—The district of the 24-Parganas contains nearly one-fourth of the municipalities of the Presidency and its municipalities are typical of the whole number, for some are large suburban towns in which a standard of administration similar to that of Calcutta is required, others are progressive mill towns, others are more like overgrown villages in which the conditions are rural rather than urban. The Governor in Council is pleased to observe that both the Commissioner and the District Magistrate agree that their administration shows steady improvement. An interesting and thoughtful review of the year's work is given by the District Magistrate, who writes: "On the whole, if allowance is made for the difficulties caused by the war, there has been an advance in the standard of municipal administration in most of the important municipalities. Maniktala, which a short time ago was a byword for party feeling and faction, has settled down. Its drainage problem still remains unsolved and its sanitary condition, therefore, gives rise to much unfavourable comment. But, generally, the character of the administration has improved. Cossipore-Chitpur has had a fairly uneventful year. The financial position needs to be carefully watched, and the problems of adequate water-supply and proper drainage still await solution. Like Maniktala, Cossipore-Chitpur's problems are complicated by external conditions. Of the other suburban municipalities Garden Reach is the best run, and signs of a vigorous administration are visible. Tollygunge is in great financial difficulties, being in debt to the Calcutta Corporation for a whole year's water-rate. An effort is now being made to put matters

right, but there is great lack of foresight and vigour in the administration. The South Suburban Municipality is surprisingly backward. Further south, Budge-Budge is embarking on a scheme of improved drainage which is much needed. The mill municipalities continue to prosper and the relations between the Indian and European Commissioners have been most friendly. The other riparian municipalities call for no remark, their poverty preventing them from embarking on any ambitious schemes.

"Most of the municipalities away from the Hooghly consist of groups of rural villages, and the administration generally is feeble. Usually there are many more miles of metalled roads than can be properly maintained and, save a latrine service of varying efficiency, almost none of the ordinary conveniences of municipal life are available. Drainage almost everywhere is bad, and in the few places where a drainage system has been introduced at a considerable cost the results are almost nil. Lighting is poor or non-existent. Unfortunately, too, the administration of many of these municipalities is in the hands of Commissioners who are generally non-resident, but who take a great deal of trouble to obtain posts, the duties of which they cannot discharge. In other cases the most influential local resident is the successful candidate for the post of Chairman and, having obtained it, leaves everything to the Vice-Chairman or the office staff, which in too many cases becomes the real local executive, with evil results."

Mr. Prentice adds—and the Governor in Council would invite the attention of all municipal Commissioners to his remarks—"Administrative improvement can be easily brought about if only those who aspire to and obtain office recognize that office entails work as well as confers dignity and that, as trustees for the public, they are bound to see that the public money is fairly collected and also spent to the best advantage, that the staff are the servants of the public, and not their masters, as is too often the case, that the requirements of the law are met and that correspondence is disposed of with reasonable despatch. In short, there must be much more attention to the detail and drudgery of administration".

In Nadia the District Magistrate points out that party spirit, which is so frequently decried as an obstacle to progress, is often of real service as the opposition presses for improvement of the administration. Berhampore is undertaking the improvement of its water-supply and drainage systems, but want of funds prevents appreciable progress in either direction. A recent inspection by the Examiner of Local Accounts shows that the financial position of Khulna has gone from bad to worse.

The Commissioner of Burdwan reports that the municipalities in his Division were fairly well managed with the exception of Burdwan, Hooghly-Chinsura, Serampore and Bansberia. The continued maladministration of Burdwan and Hooghly-Chinsura has compelled Government to take the extreme step of ordering the supersession of the Municipal Commissioners. The administration of Serampore was characterized by the same grave defects as that of Burdwan and Hooghly-Chinsura. Lack of supervision led to the accumulation of heavy arrears of taxes, serious irregularities, embezzlement and excessive outstanding liabilities. The liabilities, as already mentioned, aggregated Rs. 51,680, or nearly three-fourths of the current demand, while the actual balance in hand amounted to Rs. 5,619. Bansberia is said to be the worst managed of the small municipalities, and the District Magistrate describes its administration as deplorable. The Governor in Council considers it necessary to draw the special attention of the Municipal Commissioners of both Serampore and Bansberia to these remarks, and to administer a grave warning as to the necessity of reform.

The Commissioner of Rajshahi gives a favourable account of the municipalities in his Division, which, with few exceptions, continued to do good work. The most notable exception is Rampore-Boalia, which, as in previous years, suffered from general feebleness and want of enterprise. Natore in the same district set an example which the headquarters town might well follow, for, in spite of greater difficulties, it was well administered without friction.

Darjeeling kept up its usual high standard of administration, and the Municipal Commissioners were conspicuous for a keen sense of public spirit and for the harmony with which they disposed of business.

The reports on municipalities in Eastern Bengal are generally jejune and give no clear and comprehensive conspectus of their work. The same defect has characterized their annual reports for some time past, and the Governor in Council suspects that it is due to want of that intimate knowledge which can only be gained from inspections. Mymensingh has shown a progressive spirit, and increased taxation has enabled the Municipal Commissioners to take up important improvements. The other municipalities in the Mymensingh District are unprogressive. Some of them show a strong tendency to evade their responsibilities, in particular by trying to shift the burden of maintaining municipal roads on to the District Board. Comilla has decided to substitute a rate on holdings for a tax on persons with a consequent increase of revenue, and the Municipal Commissioners have in view several schemes of improvement. In Noakhali the problems of the Commissioners are complicated by the possibility of the town being swept away by the sea.

19. **Inspections.**—The Governor in Council regrets to observe that none of the municipalities in the Chittagong Division were inspected by District Magistrates during the year. The record in the Dacca Division is scarcely more satisfactory, only 5 out of 17 municipalities being inspected by District Magistrates. On the other hand, there was, with a few exceptions, no neglect of this important duty in North and West Bengal. The Governor in Council desires to draw the attention of all District Officers to the need of thorough and regular inspection of the municipalities in their districts.

20. The names of the following gentlemen have been specially brought to the notice of Government by the Commissioners of Divisions on account of the good work done by them in municipal administration, and the Governor in Council desires to express his appreciation of their public spirit :—

Mr. R. F. Lodge, I.C.S., Chairman, Asansol,
Mr. M. C. G. Young, } Vice-Chairmen,
Dr. G. L. Johnston, } Asansol.
Mr. G. Crawford, Chairman, Raniganj.
Dr. Bepin Behari Banarji, Vice-Chairman,
Raniganj.
Babu Jatindra Nath Banarji, } Chairmen,
Babu Nihar Ranjan Banarji, } Dainhat.
Babu Jnanoda Kinkar Mukharji, Chair-
man, Suri.
The Hon'ble Babu Sivnarayan Mukerji,
Chairman, Uttarpara.
Mr. John Low, Chairman, Baidyabati.
Babu Debendra Nath Mukherji, Vice-
Chairman, Baidyabati.
The Hon'ble Babu Mahendra Nath Ray,
C.I.E., Chairman, Howrah.
Babu Jati Prosad Banarji, Chairman,
Kotrang.
Babu Nava Gopal Basu, Vice-Chairman,
Arambag.
Mr. G. E. Prain, Chairman, Bally.
Mr. J. M. George, Chairman, Naihati.
Maulvi Saiyid Mafakharer Rahaman, Vice-
Chairman, Titagarh.
Rai Shama Charan Bhattacharji, Vice-
Chairman, Bhatpara.
Mr. W. F. Davie, Chairman, Garden Reach.
Babu Hem Chandra De, Chairman, Cossipore-Chitpur.

Mr. J. M. Cuthbert, Chairman, Baranagar.
Mr. W. Thomson, Chairman, Titagarh.
Babu Hari Das Ray Chaudhury, Vice-
Chairman, Baruipur.
Babu Nilmoni Bhattacharji, Vice-Chair-
man, Berhampore.
Babu Sachindra Nath Rai, Chairman,
Dhulian.
Raja Bijoy Singh Dudhuria, Chairman,
Azimganj.
Babu Hari Das Rai, Chairman, Santipur.
Babu Upendra Mohan Mitra, Chairman,
Comilla.
The Rev. J. Takle, Chairman, Brahman-
baria.
Babu Bhabadeb Bhattacharjee, Vice-
Chairman, Brahmanbaria.
Maulvi Safar Ali, Chairman, Noakhali.
Maharaja Sir Girija Nath Roy Bahadur,
K. C. I. E., Chairman, Dinajpur.
Babu Surendra Kumar Sen, Vice-Chair-
man, Dinajpur.
Babu Anukul Chandra Mukherjee, Chair-
man, Jalpaiguri.
Rai Dina Nath Biswas Bahadur, Chairman,
Pabna.
Babu Surendra Nath Mazumdar, Vice-
Chairman, Pabna.
Dr. B. Seal, Vice-Chairman, Darjeeling.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secretary to the Government of Bengal.

FORM NO. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1917-18—contd.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.	
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
BURDWAN DIVISION.																							
Burdwan.	1	Burdwan ...	Act III (B.O.) of 1884.	35,921	1	...	...	...	3	4	15	22	2	20	1	21	33	...	5	42.4	60.5	58.6
	2	Kalna ...		8,603	1	...	...	...	1	4	10	15	1	14	...	15	23	...	82.6	49.6	61.8	
	3	Katwa ...		6,904	1	...	...	...	1	3	8	12	1	11	...	12	20	1	3	25.0	55.4	52.8
	4	Dainhat ...		5,342	...	...	...	1	...	4	8	(a) 12	...	12	...	12	19	...	...	54.9	66.9	...
	5	Maniganj ...		15,497	1	4	8	12	...	12	...	12	10	17	1	1	46.08	46.08	...
	6	Anandol ...		21,919	...	...	...	1	7	5	...	12	1	11	7	5	12	...	...	91.6	67.4	69.4
Total ...				94,186	4	...	...	2	12	24	49	85	5	80	10	75	117	2	9	...	...	...
Bishnupur.	7	Suri ...	Act III (B.O.) of 1884.	9,181	1	...	...	...	3	2	11	16	(b) 2	14	1	15	19	7	...	26.31	27.19	26.97
	8	Bankura ...	Act III (B.O.) of 1884.	23,453	1	...	...	...	3	2	10	15	(c) 2	13	2	13	24	...	2	5.8	59.4	65.2
	9	Vishnupur ...		20,478	1	...	...	...	1	3	8	12	1	11	...	12	25	4	4	16.0	48.2	44.3
	10	Sonamukhi ...		15,276	1	...	...	...	1	2	6	9	1	8	...	9	16	...	1	72.0	61.7	63.4
Total ...				67,206	3	...	...	...	5	7	24	36	4	32	2	34	65	4	7	...	...	...
Midnapore.	11	Midnapore ...	Act III (B.O.) of 1884.	32,740	1	...	...	...	2	4	12	18	(d) 3	15	1	17	15	...	...	31.7	65.2	58.5
	12	Tamluk ...		8,048	1	...	...	...	2	2	8	12	4	8	...	12	21	...	...	53.6	71.4	46.8
	13	Ghatal ...		12,064	1	...	...	...	1	4	10	15	2	13	...	15	21	...	...	59.5	60.07	60.0
	14	Chandrakona ...		8,121	1	...	...	...	...	4	8	12	...	12	...	12	22	1	1	...	47.34	47.3
	15	Namjibanpur ...		8,481	1	...	...	...	...	3	6	9	...	9	...	9	14	...	...	68.25	68.2	...
	16	Khirpai ...		4,603	1	...	...	...	...	3	6	9	...	9	...	9	15	...	...	60.7	60.7	...
	17	Kharar ...		8,639	1	...	...	...	...	5	10	15	...	15	...	15	12	...	...	58.3	58.3	...
Total ...				82,898	7	...	...	...	5	25	60	90	9	81	1	89	120	1	1	...	...	...
Hooghly.	18	Hooghly-Chinsura ...	Act III (B.O.) of 1884.	28,016	1	...	...	...	1	5	12	18	2	16	...	17	38	...	8	36.8	62.33	59.59
	19	Serampore ...		31,617	1	1	4	10	15	1	14	2	13	16	1	1	...	61.1	57.08	...
	20	Rishra-Ko-nagore.		17,373	1	...	...	...	...	4	8	12	...	12	2	10	20	...	...	62.5	70.0	...
	21	Uttarpara ...		7,373	1	...	...	...	1	3	8	12	2	10	...	12	32	1	2	20.3	55.6	49.2
	22	Baidyabati ...		16,131	1	...	...	...	...	4	8	12	...	12	1	11	22	4	...	48.6	48.6	...
	23	Bhadreswar ...		13,441	1	...	...	...	...	4	8	12	...	12	2	10	14	...	...	68.4	68.4	...
	24	Chandpur ...		15,297	1	...	...	...	...	4	8	12	...	12	3	9	15	...	...	70.8	70.8	...
	25	Kotrung ...		6,374	1	...	...	...	...	3	6	9	...	9	...	9	11	...	...	72.7	68.8	69.6
	26	Bansberia ...		6,108	1	...	...	...	...	3	6	9	...	9	...	9	16	...	...	52.39	52.39	...
	27	Arambagh ...		8,048	1	...	...	...	1	3	8	12	1	11	...	12	16	...	...	87.5	66.47	68.2
Total ...				151,078	10	...	...	...	4	37	82	123	8	115	11	112	250	6	11	...	...	...
Howrah.	28	Howrah ...	Act III (B.O.) of 1884.	179,006	1	...	...	...	5	5	20	30	4	26	8	22	31	...	1	49.1	57.1	56.1
	29	Bally ...		22,394	1	...	...	...	1	6	14	21	5	16	3	18	17	...	...	69.35	61.39	63.58
	Total ...			201,400	2	...	...	...	6	11	34	51	9	42	11	40	48	...	1	...	...	...
Divisional Total ...				596,899	27	...	...	2	35	106	260	401	37	364	36	365	589	20	29	...	...	...
PRESIDENCY DIVISION.																							
24-PANAGAR.	30	Cossipore-Chitpur.	Act III (B.O.) of 1884.	47,012	1	...	...	...	...	4	8	12	2	10	2	10	41	...	7	82.50	65.0	64.5
	31	Maniktola ...		53,675	...	1	...	...	...	4	8	12	1	11	1	11	22	...	1	81.8	60.7	62.5
	32	Baranagore ...		25,895	1	...	...	...	...	4	9	13	1	12	2	11	20	...	...	90.0	61.6	63.8
	33	Kamarhati ...		18,004	1	4	9	13	...	13	2	11	18	...	1	...	58.5	58.5	...
	34	South Suburban.		28,083	1	...	...	...	...	3	7	10	1	9	...	10	16	...	...	62.5	74.3	73.1
	35	Tollygunj ...		18,636	1	3	6	9	1	8	...	9	19	1	1	...	55.5	55.5	...
	36	Garden Reach ...		43,295	...	1	...	...	...	12	...	12	2	10	5	7	16	...	...	59.3	63.1	62.5
	37	Rajpur ...		11,609	1	...	...	...	...	6	12	18	3	15	...	18	23	...	1	14.4	62.31	76.35
	38	Baranpur ...		5,376	...	1	...	...	...	2	6	9	2	7	...	9	19	...	...	78.9	68.4	71.05
	39	Jainagar ...		9,247	1	4	8	12	...	12	...	12	18	4	7	...	56.9	56.9	...
	40	South Dum Dum.		19,882	1	...	...	...	1	2	6	9	1	8	2	7	15	...	...	26.6	57.5	46.6
	41	North Dum Dum.		5,046	1	...	...	...	...	3	6	9	2	7	...	9	12	...	...	79.16	57.14	62.03
	42	South Barrackpore.		4,817	1	3	6	9	...	9	...	9	20	73.8	73.8	...
	43	Barrackpore ...		7,032	1	...	...	...	...	3	6	9	2	7	1	8	17	...	1	41.0	76.0	59.0
	44	Panihati ...		11,118	1	...	...	...	...	3	7	10	3	7	...	10	13	...	...	47.2	84.6	66.1
	45	Titagarh ...		45,159	1	...	...	...	...	10	...	10	1	9	6	4	17	...	...	41.1	60.7	58.8
	46	North Barrackpore.		16,195	1	...	...	...	...	5	10	15	2	13	1	14	10	...	...	56.6	71.6	68.6
	47	Garulia ...		11,582	...	1	...	...	...	10	...	10	1	9	3	7	10	1	...	75.0	48.7	67.5
	48	Barasat ...		8,794	1	...	...	...	...	6	12	18	5	13	...	18	27	...	7	51.3	50.4	50.8
	49	Nalhati ...		18,218	1	...	...	...	...	3	6	9	4	5	1	8	16	...	...	82.8	58.7	69.4
	50	Halishahar ...		6,316	1	...	...	...	...	4	8	12	2	10	1	11	12	...	...	50.0	70.0	60.6
	51	Kanchrapara ...		7,107	...	1	...	...	...	4	8	12	8	4	5	7	6	...	...	70.0	66.0	60.6
	52	Bhatpara ...		50,426	1	...	...	...	...	15	...	15	1	14	8	7	18	...	...	18.66	64.7	61.5
	53	Gobardanga ...		5,072	1	3	6	9	...	9	...	9	16	1	65.92	65.92	...
	54	Baerhat ...		18,332	1	...	...	...	1	5	9	15	1	14	...	15	15	1	...	20.0	42.3	40.9
	55	Baduria ...		13,686	1	1	3	8	12	1	11	...	12	22	5	5	35.61	7.94	43.56
	56	Taki ...		5,203	1	...	...	...	...	3	6	9	...	9	...	9	13	...	...	63.2	63.2	...
	57	Budge-Budge		17,482	...	1	5	6	...	8	2	6	4	4	17	2	2	76.0	45.0	53.0
Total ...				527,638	22	1	4	1	5	138	177	320	40	271	44	276	488	15	23	...	...	...

(a) Excludes official Chairman.

(b) Excluding District Engineer and Government Pleader.

(c) Excluding District Engineer, Bankura.

(d) Excluding District Engineer, Midnapore.

* One appointed under section 16 of the Bengal Municipal Act.

† The allotted number of Commissioners of this Municipal Board is 9 but one being removed in May 1916, the total number has been shown as 8.

FORM No. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1917-18—contd.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.	
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Non-elected.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
PRESIDENCY DIVISION—contd.																							
NADIA.	58	Krishnagar	Act III (B. C.) of 1884.	23,475	1	...	...	...	3	4	14	21	3	18	1	20	23	...	3	62.1	70.2	67.7
	59	Santipur		26,703	1	...	...	...	...	5	10	15	1	14	...	15	18	...	...	77.7	66.9	67.9
	60	Ranaghat		9,850	1	...	...	...	2	4	12	18	2	16	...	18	12	1	...	16.6	40.0	38.2
	61	Nabadwip		12,480	1	...	...	...	1	3	8	12	1	11	...	12	17	1	1	52.9	58.8	58.5
	62	Kushtia		6,291	1	...	...	...	...	5	10	15	2	15	...	15	25	1	...	26.6	55.5	52.0
	63	Kumarkhali		3,769	1	5	10	15	...	16	...	16	26	1	55.2	55.2	55.2
	64	Meherpur		3,961	1	1	2	6	9	1	8	...	9	17	73.8	73.8	73.8
	65	Birnagar		2,654	1	4	8	12	...	12	...	12	12	47.8	47.8	47.8
66	Chakdah	4,931	...	...	...	1	2	3	8	13	2	11	...	13	21	1	1	50.9	54.5	58.6		
Total				96,114	7	...	1	1	9	35	86	130	12	118	1	129	171	6	6	...	...	...
MURSHIDABAD.	67	Barhampore	Act III (B. C.) of 1884.	26,142	1	...	...	...	3	8	14	25	3	22	2	23	16	...	1	31.25	61.6	58.
	68	Murshidabad		12,669	1	5	10	15	...	16	...	16	21	1	5	...	47.3	47.3	47.3
	69	Azimganj		12,327	1	5	10	15	...	15	...	15	16	55.	55.	55.
	70	Jangipur		11,408	1	...	...	...	1	5	12	18	1	17	...	18	19	5	...	47.3	39.3	39.7
	71	Kandi		12,638	...	...	...	1	1	3	7	11	2	9	...	11	22	4	...	47.7	56.06	50.4
	72	Dhulian		8,298	1	9	...	9	...	9	...	9	20	5	47.22	47.22	47.22
Total				83,482	6	...	...	1	5	35	63	93	6	87	2	91	114	15	6	...	...	...
JESSORE.	73	Jessore	Act III (B. C.) of 1884.	8,911	1	...	...	...	1	5	12	18	1	17	...	18	24	4	...	33.3	50.73	49.77
	74	Kotchandpur		8,977	1	3	6	9	...	9	...	9	31	1	3	...	60.57	60.57	60.57
	75	Mahespur		4,215	...	...	...	1	1	5	10	16	1	15	...	16	27	7	...	10.0	48.6	33.7
Total				21,903	2	...	...	1	2	13	28	43	2	41	...	43	82	12	3	...	...	...
KHULNA.	76	Khulna	Act III (B. C.) of 1884.	12,996	1	...	...	...	1	4	10	15	1	14	...	15	23	2	2	52.1	57.7	57.3
	77	Satkhira		10,836	1	4	8	12	...	12	...	12	29	3	3	...	54.5	54.5	54.5
	78	Dobhatta		5,296	1	4	8	12	...	12	...	12	16	75	75.	75.
Total				29,128	3	...	...	...	1	12	26	39	1	38	...	39	68	5	5	...	...	...
Divisional Total				737,655	89	1	6	4	22	233	370	625	70	555	47	678	923	52	53	...	...	...
DACCA DIVISION.																							
DACCA.	79	Dacca	Act III (B. C.) of 1884.	108,152	1	...	...	...	2	5	14	21	3	18	3	18	28	...	...	26.1	57.5	54.3
	80	Narayanganj		27,876	...	1	...	...	...	4	8	12	2	10	4	8	26	2	2	67.6	50.3	51.4
Total				136,028	1	1	...	...	2	9	22	33	5	28	7	26	54	2	2	...	...	...
MEYMERINGH.	81	Mymensingh	Act III (B. C.) of 1884.	19,853	1	...	...	...	1	5	12	18	2	16	1	17	28	1	1	23.2	53.7	50.3
	82	Muktigacha		6,555	1	3	6	9	...	9	...	9	35	6	37.1	37.1	37.1
	83	Jamalpur		21,109	...	1	...	...	1	4	11	15	3	12	1	14	23	3	1	48.4	50.7	50.8
	84	Sierpur		15,391	1	...	...	...	...	4	8	12	...	12	...	12	26	2	1	51.0	51.0	51.0
	85	Kishoreganj		18,021	1	...	...	...	1	4	10	15	1	14	...	15	31	7	1	38.7	49.6	48.8
	86	Daitpur		10,833	1	...	...	...	...	3	6	9	...	9	...	9	23	...	...	50.7	50.7	50.7
	87	Netrokona		7,217	1	...	...	...	2	12	...	14	3	11	...	14	32	1	2	33.3	46.5	43.7
	88	Tangail		16,362	1	...	...	...	3	2	10	15	4	11	...	15	34	10	...	27.0	44.5	40.0
Total				115,346	7	1	...	...	8	37	62	107	13	94	2	105	231	30	6	...	...	...
FARIDPUR.	89	Faridpur	Act III (B. C.) of 1884.	13,131	1	...	...	...	1	5	12	18	2	16	1	17	33	3	...	28.5	47.1	45.3
	90	Maddapur		21,496	1	...	...	...	...	4	8	12	1	11	...	12	18	1	...	100.0	63.6	66.6
Total				34,627	2	...	...	...	1	9	20	30	3	27	1	29	51	4	...	...	...	...
BAKARGANJ.	91	Barisal	Act III (B. C.) of 1884.	22,473	1	...	...	...	1	4	10	15	2	13	2	15	17	...	...	50.0	38.8	51.3
	92	Nalchity		(a) 2,163	...	1	...	...	3	6	...	9	2	7	...	9	42	...	...	92.8	57.8	65.5
	93	Jhalakati		3,979	1	...	...	...	1	2	6	9	2	7	...	9	46	...	...	63.04	57.7	54.1
	94	Piro, pur		11,996	...	...	...	1	1	5	10	16	1	15	...	16	25	1	2	100.0	81.4	63.7
	95	Patuakhali		6,217	1	3	6	9	...	9	...	9	17	74.5	74.5	74.5
Total				43,828	3	1	...	1	6	20	32	58	7	51	2	56	147	1	2	...	...	...
Divisional Total				335,029	13	3	...	1	17	75	136	228	28	200	12	216	483	37	10	...	...	...

* Of these 3 were appointed under section 16 of the Bengal Municipal Act.
(a) Increase is due to the inclusion of a portion of village Khajekhall.

FORM NO. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1917-18—concl'd.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN				NUMBER OF MEMBERS OF COMMITTEE.										Total number of meetings held including those specified in columns 19 and 21.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
CHITTAGONG DIVISION.																								
Chittagong.	96	Chittagong	Act III B. O. of 1884.	28,766	1	...	...	...	2	4	12	18	3	15	4	14	29	...	4	37.9	67.1	62.2
	97	Cox's Bazar		4,378	...	...	...	1	1	5	10	16	1	13	...	16	14	...	...	64.28	77.14	64.89
Total				33,144	1	...	...	1	3	9	22	34	4	30	4	30	43	...	4	...	...	...
Tippera.	98	Comilla	Act III B. O. of 1884.	22,692	1	...	...	...	1	5	12	16	1	17	2	16	18	...	...	33.3	61.4	63.2
	99	Brahmanbaria.		22,295	1	...	...	...	...	4	8	12	...	12	1	11	16	...	1	...	63.5	63.5
	100	Chandpur		12,717	...	...	...	1	1	4	8	13	2	11	3	10	26	...	...	76.9	66.7	66.3
Total				57,704	2	...	...	1	2	13	28	43	3	40	6	37	60	...	1	...	...	...
Noakhali.	101	Noakhali	Act III B. O. of 1884.	7,009	1	...	...	...	3	1	8	12	3	9	1	11	18	...	...	33	67.9	59.2
	Divisional Total				97,857	4	...	...	2	6	23	59	10	79	11	78	121	...	5	...	...	...
RAJSHAHI DIVISION.																								
Rajshahi.	102	Rampur-Bonalia.	Act III (B.O.) of 1884.	23,406	1	...	...	...	2	5	14	21	6	15	3	18	34	...	5	36.7	53.5	48.7
	103	Nator		8,251	...	1	...	...	1	5	12	18	1	17	...	18	18	1	...	94.6	51.0	53.4
Total				31,657	1	1	...	...	3	10	26	39	7	32	3	36	52	1	5	...	...	...
Dinajpur.	104	Dinajpur	Act III (B.O.) of 1884.	15,945	1	...	...	...	2	3	10	15	5	10	...	15	20	...	2	53	63	59.6
	Total				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri.	105	Jalpaiguri	Ditto	11,469	1	...	...	...	2	3	10	15	2	13	1	14	17	2	2	14.7	50.2	45.4
	Total				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur.	106	Rangpur	Ditto	16,429	1	...	...	...	2	4	12	18	1	17	...	18	27	1	2	11.1	27.8	35.9
	Total				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra.	107	Bogra	Ditto	9,113	1	...	...	...	3	4	8	15	3	12	1	14	24	3	...	44.4	43.4	43.6
	108	Sherpur		4,088	1	...	...	...	2	2	8	12	2	10	...	12	23	6	...	32.6	34.4	33.5
Total				13,201	2	...	...	...	5	6	16	27	5	22	1	26	47	9	...	...	...	...
Pabna.	109	Pabna	Act III (B.O.) of 1884.	19,274	1	...	...	...	3	3	12	18	4	14	1	17	16	...	2	28.1	44.1	42.2
	110	Seraiganj		24,777	1	...	...	...	...	6	12	18	2	16	...	18	17	...	...	6.16	46.3	52.9
Total				44,051	2	...	...	...	3	9	24	36	6	30	1	35	33	...	2	...	...	...
Malda.	111	English Bazar.	Act III (B.O.) of 1884.	14,322	1	...	...	...	3	3	12	18	3	15	...	18	19	1	...	57.9	44.9	47.0
	112	Old Malda		3,750	1	...	...	...	2	2	8	12	2	10	...	12	14	2	...	7.1	37.8	37.7
	113	Nawabganj		11,956	...	...	1	...	...	4	8	12	...	12	...	12	21	2	3	...	54.8	54.8
Total				30,028	2	...	1	...	5	9	28	42	5	37	...	42	54	5	3	...	...	...
Darjeeling.	114	Darjeeling	Act III (B.O.) of 1884.	19,095	...	...	...	1	4	5	18	27	5	22	16	12	20	...	...	68	60.4	61.8
	115	Kurseong		5,574	...	1	...	...	3	6	3	12	4	8	8	4	26	2	1	71.1	59.4	63.8
Total				24,579	...	1	...	1	7	11	21	39	9	30	23	16	46	2	1	...	...	...
Divisional Total				187,359	10	2	1	1	29	55	147	231	40	191	29	202	296	20	17	...	...	...
GRAND TOTAL				1,973,799	93	6	6	10	111	432	971	1,574	185	1,389	135	1,439	2,412	129	114	...	...	...
DITTO FOR 1916-17				1,973,614	89	6	6	12	116	508	919	1,543	188	1,355	135	1,408	2,326	118	107	...	...	...

* Includes Chairman appointed under section 23(2) of the Bengal Municipal Act.

FORM No. II.—Statement showing the Income of the Municipalities

MUNICIPAL RATES AND																					
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	I.—Octroi.										Total.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls on roads and ferries.	Water-rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).
				(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)									
				Class I (Articles of food or drink for men and animals).	Class II (Animals for slaughter).	Class III (Fuel, lighting and washing).	Class IV (Building materials).	Class V (Drugs, gums and spices).	Class VI (Tobacco).	Class VII (Cloth).	Class VIII (Metals).	Composition for Octroi.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
BURDWAN DIVISION.			Rs.											Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan ...	1	Burdwan ...	3,981	...	...	...	...	...	...	...	...	...	...	47,688	7,117	1,409	4,510	34,714	...	21,061
	2	Kalna ...	3,268	...	...	...	...	...	...	...	...	...	...	707	4,721	242	...	...	...	4,593
	3	Katwa ...	19,984	...	...	...	...	...	...	...	...	...	...	176	1,349	137	...	...	...	2,686
	4	Dainhat ...	1,114	...	...	...	...	...	...	...	...	...	...	183	380	...	...	...	...	671
	5	Raidganj ...	3,512	...	...	...	...	...	...	...	...	...	...	13,843	1,391	437	...	...	...	3,023
	6	Asansole ...	17,209	...	...	...	...	...	...	...	...	...	...	29,455	1,065	262	...	...	...	12,323
Total ...			49,063	...	...	...	...	...	...	...	...	...	...	92,052	10,023	2,477	4,510	34,714	...	44,357
Birbhum ...	7	Suri ...	6,996	...	...	...	...	...	...	...	...	...	...	1,504	1,139	130	...	...	...	2,984
Bakura ...	8	Bakura ...	15,300	...	...	...	...	...	...	...	...	...	...	3,465	3,055	252	...	5,247	...	5,167
	9	Vishnupur ...	4,941	...	...	...	...	...	...	...	...	...	...	535	2,307	44	...	...	...	2,700
	10	Sonamukhi ...	237	...	...	...	...	...	...	...	...	...	...	85	524	29	...	...	...	...
Total ...			20,467	...	...	...	...	...	...	...	...	...	...	3,885	5,786	325	...	5,247	...	7,867
Midnapore ...	11	Midnapore ...	9,905	...	...	...	...	...	...	...	...	...	...	26,898	6,244	378	...	...	...	20,800
	12	Tamluk ...	1,173	...	...	...	...	...	...	...	...	...	...	329	274	82	...	...	...	3,013
	13	Ghatal ...	2,803	...	...	...	...	...	...	...	...	...	...	273	2,219	156	1,179	...	...	...
	14	Chandrakona ...	1,247	...	...	...	...	...	...	...	...	...	...	61	2,368	...	...	...	...	...
	15	Ramjibainpore ...	1,467	...	...	...	...	...	...	...	...	...	...	49	940	...	...	...	...	...
	16	Kharpal ...	1,450	...	...	...	...	...	...	...	...	...	...	3	1,365	...	...	...	...	...
	17	Kharar ...	1,822	...	...	...	...	...	...	...	...	...	...	7	2,166	...	...	...	...	...
Total ...			20,467	...	...	...	...	...	...	...	...	...	...	26,820	15,776	610	1,352	...	...	23,813
Hooghly ...	18	Hooghly-Chinsura ...	9,340	...	...	...	...	...	...	...	...	...	...	33,082	5,735	1,257	3,898	26,342	...	17,267
	19	Serampore ...	9,683	...	...	...	...	...	...	...	...	...	...	23,280	1,449	1,394	6,675	16,719	...	16,637
	20	Rishra-Konnagore ...	9,353	...	...	...	...	...	...	...	...	...	...	14,887	486	615	1,385	...	...	9,733
	21	Uttarpara ...	44,159	...	...	...	...	...	...	...	...	...	...	10,033	945	382	1,835	...	...	5,455
	22	Baidyabati ...	3,007	...	...	...	...	...	...	...	...	...	...	10,777	5,713	1,413	290	...	...	6,807
	23	Bhadreswar (old) †	35,970	...	...	...	...	...	...	...	...	...	...	9,926	320	496	...	...	...	5,471
	23(a)	Bhadreswar (new) ‡	...	...	...	...	...	...	...	...	...	...	...	5,505	485	382	...	...	...	3,730
	24	Chandpur ...	...	...	...	...	...	...	...	...	...	...	...	6,419	430	104	...	...	...	2,982
	25	Kotrung ...	4,552	...	...	...	...	...	...	...	...	...	...	4,923	208	5,476	...	...	...	2,000
	26	Bansberia ...	563	...	...	...	...	...	...	...	...	...	...	676	231	1,050	...	...	...	997
	27	Arambagh ...	2,256	...	...	...	...	...	...	...	...	...	...	638	1,763	136	...	...	...	1,403
Total ...			118,283	...	...	...	...	...	...	...	...	...	...	120,146	17,765	12,605	13,923	43,061	...	72,972
Howrah ...	28	Howrah ...	1,87,378	...	...	...	...	...	...	...	...	...	...	2,94,087	16,414	34,397	...	2,28,666	1,04,289	2,01,736
	29	Bally ...	3,597	...	...	...	...	...	...	...	...	...	...	26,144	1,434	832	1,815	...	...	14,804
Total ...			1,90,975	...	...	...	...	...	...	...	...	...	...	3,20,231	17,848	35,229	1,815	2,28,666	1,04,289	2,16,540
Divisional Total ...			4,06,296	...	...	...	...	...	...	...	...	...	...	5,64,638	74,337	51,382	21,600	3,11,688	1,04,289	3,71,523
PRESIDENCY DIVISION.																					
24 Parganas ...	30	Cosmipore-Chitpur ...	1,05,164	...	...	...	...	...	...	...	...	...	...	1,30,701	4,301	571	...	69,454	51,264	53,841
	31	Manikola ...	67,277	...	...	...	...	...	...	...	...	...	...	70,858	13,216	4,673	...	50,765	3,961	37,802
	32	Baranagore ...	16,641	...	...	...	...	...	...	...	...	...	...	25,912	1,574	268	2,140	...	...	22,375
	33	Kamarhati ...	2,714	...	...	...	...	...	...	...	...	...	...	12,368	462	301	...	...	...	8,398
	34	South Suburban ...	5,621	...	...	...	...	...	...	...	...	...	...	26,540	1,525	4,807	...	4,627	...	9,187
	35	Tollygunj ...	4,629	...	...	...	...	...	...	...	...	...	...	18,430	2,033	2,561	...	7,790	...	5,389
	36	Garden Reach ...	90,044	...	...	...	...	...	...	...	...	...	...	55,882	2,700	2,046	...	20,452	...	27,811
	37	Rajpur ...	4,761	...	...	...	...	...	...	...	...	...	...	16	1,212	209	...	...	...	1,011
	38	Kanpur ...	2,272	...	...	...	...	...	...	...	...	...	...	255	1,784	93	...	...	...	1,931
	39	Jainagar ...	2,243	...	...	...	...	...	...	...	...	...	...	84	1,000	86	...	...	...	1,929
	40	South Dum Dum ...	44,619	...	...	...	...	...	...	...	...	...	...	12,576	1,738	267	...	3,541	...	4,063
	41	North Dum Dum ...	266	...	...	...	...	...	...	...	...	...	...	65	2,832	10	...	...	...	472
	42	South Barrackpore ...	589	...	...	...	...	...	...	...	...	...	...	295	449	510	...	...	...	2,385
	43	Barrackpore ...	1,402	...	...	...	...	...	...	...	...	...	...	2,687	773	468	...	...	...	3,202
	44	Pandhati ...	2,250	...	...	...	...	...	...	...	...	...	...	50	543	23	...	...	...	3,745
	45	Titagarh ...	33,109	...	...	...	...	...	...	...	...	...	...	31,071	1,187	696	...	...	...	24,615
	46	North-Barrackpore ...	4,588	...	...	...	...	...	...	...	...	...	...	420	561	886	200	...	...	4,254
	47	Garia ...	11,849	...	...	...	...	...	...	...	...	...	...	8,138	243	551	...	...	...	6,424
	48	Barasat ...	5,163	...	...	...	...	...	...	...	...	...	...	841	5,035	43	...	...	...	1,613
	49	Naihati ...	20,285	...	...	...	...	...	...	...	...	...	...	12,579	964	249	1,700	...	...	6,824
	50	Hallsahar ...	4,268	...	...	...	...	...	...	...	...	...	...	50	463	140	212	...	...	1,993
	51	Kanchrapara ...	...	...	...	...	...	...	...	...	...	...	...	1,221	394	107	...	...	...	1,135
	52	Bhatpara ...	27,616	...	...	...	...	...	...	...	...	...	...	39,630	1,267	2,791	...	...	...	14,460
	53	Gobordanga ...	4,537	...	...	...	...	...	...	...	...	...	...	115	359	70	...	...	...	...
	54	Basirhat ...	3,556	...	...	...	...	...	...	...	...	...	...	696	1,121	269	...	...	...	2,323
	55	Baduria ...	153	...	...	...	...	...	...	...	...	...	...	45	673	99	...	...	...	182
	56	Taki ...	1,254	...	...	...	...	...	...	...	...	...	...	379	114	...	...	...	...	...
	57	Budge Budge ...	14,040	...	...	...	...	...	...	...	...	...	...	40,705	379	126	...	...	...	6,969
Total ...			4,79,274	...	...	...	...	...	...	...	...	...	...	4,97,030	49,604	23,767	4,252	1,56,638	57,325	2,56,734

* Vide note in respect of
† Up to 30th
‡ From 1st October
§ Due to adjust

* in the Bengal Presidency during the year ending 31st March 1918.

TAXES.				II.—REALIZATIONS UNDER SPECIAL ACTS.												REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.											
Other taxes (to be specified in detail, e.g., servants' tax, pilgrim's tax, etc., in as many columns as may be necessary).				From other sources (to be specified in detail in as many columns as may be necessary).												Other fees (to be specified in detail, in as many columns as may be necessary).											
Tax on persons.	Miscellaneous penalties.	Warrant fees and penalties.	Tax on arable lands.	Total rates and taxes.	From pounds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Miscellaneous.	Total.	Rents of lands, houses, <i>arvols</i> (res-houses), daks bungalows, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts other than taxes and rates.	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	From burning ghats and burial grounds.	Sale of night-soil, etc.	Other fees.					
22	22(a)	22(b)	22(c)	23	24	25	26	26 (a)	26 (b)	26 (c)	26 (d)	27	28	29	30	31	32	33	34	35	35 (a)	35 (b)					
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.					
...	...	514	...	1,17,013	429	358	32	...	...	...	...	849	4,240	12	785	20,463	...	752	...	76	680	27	
5,539	188	50	...	16,010	240	91	4	...	...	...	...	335	312	285	18	...	...	...	...	1,266	...	2
6,990	8	...	...	11,311	301	31	5	...	20	...	...	357	...	...	72	65	...	...	...	2,290	...	...			
2,640	...	64	...	3,943	430	...	3	...	...	...	...	433	199	9	...	...	...	...	...	343	...	...			
...	...	26	...	18,720	365	70	1	...	...	...	...	436	45	77	...	...	...	75	...	...	90	...
...	...	26	...	43,121	407	98	...	...	...	...	...	505	90	900	...	...	2,362	...	...	...	...	2
10,130	166	680	...	2,10,118	2,172	678	45	...	20	...	...	2,918	4,886	1,296	875	20,531	...	3,189	...	3,976	770	31			
6,358	61	...	...	15,176	561	174	21	...	...	...	...	756	98	26	321	...	1,606	...	...	...	...	...
9,608	82	...	...	26,916	268	71	4	...	126	...	10	499	10	88	127	...	141	3,719	...	...	...	...	
6,947	39	...	...	12,272	316	...	1	...	60	...	5	332	1,024	2	30	...	1,115	...	...	10	...	...			
9,240	2	...	...	6,880	371	...	...	...	...	...	5	376	39	...	4	...	...	...	...	...	...	...
21,840	123	...	...	45,068	975	71	5	...	186	...	29	1,267	1,073	90	161	...	141	4,834	...	10	...	...			
...	207	...	...	52,527	284	441	8	...	7	...	...	740	357	2	47	22,755	...	563	...	165	...	48	
4,333	99	...	...	8,123	14	...	25	...	3	...	...	42	126	118	...	...	1,260	...	...	...	...	...
6,076	94	...	...	9,997	130	...	2	...	...	...	...	132	948	...	...	...	...	...	...	...	...	...
2,171	64	...	...	4,664	79	...	...	...	...	...	...	79	618	235	...	...	...	...	...	...	...	...
2,356	23	...	...	3,367	82	...	...	...	...	...	...	85	287	...	...	...	...	...	...	...	...	...
1,796	3	...	...	3,366	80	...	2	...	...	...	...	82	165	61	...	...	...	...	...	...	...	...
2,846	74	...	...	5,112	66	...	3	...	...	...	...	69	159	...	...	...	...	...	...	...	...	...
19,510	584	...	...	88,456	738	441	40	...	10	...	...	1,229	2,660	416	47	22,755	...	1,823	...	165	...	48	
...	358	...	...	87,859	257	393	30	...	37	...	...	707	221	218	...	...	91	...	...	...	...	...
...	209	...	...	66,266	457	195	10	...	20	...	...	682	967	8	...	...	844	4,867	...	...	23	329
...	34	...	...	27,140	279	53	12	...	...	...	...	344	...	32	117	...	...	...	...	...	...	...
...	22	...	...	18,672	227	99	4	...	20	...	...	350	101	5	...	...	...	...	...	...	...	4
...	34	...	...	24,914	220	14	4	...	...	...	...	238	191	314	...	...	36	...	...	971	...	...			
242	2	...	...	16,457	229	10	2	...	...	...	...	241	1	127	...	...	25	...	...	83	148	...
287	7	...	...	10,293	143	46	12	...	...	...	...	201	...	...	...	...	75	...	...	50	19	...
...	4	...	...	9,929	74	49	6	...	...	...	...	129	1	146	...	...	15	...	...	25	...	...			
...	41	...	...	12,348	144	...	3	...	...	...	...	147	...	6	7	...	...	...	...	...	...	4
2,376	10	...	...	5,310	165	...	3	...	...	...	...	168	...	...	...	...	...	...	...	3,290	...	...			
6,291	34	...	...	7,655	219	...	10	...	...	...	...	229	364	...	...	...	...	...	...	...	...	...
6,086	687	68	...	2,87,313	2,414	859	96	...	67	...	...	3,436	1,846	819	129	...	644	5,109	...	4,419	190	337			
...	117	...	...	8,79,706	1,060	927	19	17,610	32	...	...	19,648	6,241	883	...	...	15,662	6,996	...	101	26,858	...
...	109	...	...	46,138	251	11	12	...	...	...	...	274	156	2	30	...	...	...	...	30	...	...			
...	226	...	...	9,24,844	1,311	938	31	17,610	32	...	...	19,922	6,577	885	30	...	...	15,662	6,996	30	101	26,858
69,943	1,827	748	...	15,70,975	8,171	3,161	238	17,610	315	...	20	29,515	16,940	3,552	1,563	43,296	785	32,223	6,996	8,599	1,061	27,274					
...	660	...	...	3,11,195	1,213	280	60	32,302	...	...	...	33,945	3,553	...	4,563	...	225	...	...	218	...	5,213
...	1,747	...	...	1,85,724	1,398	1,324	26	5,342	...	...	...	6,300	731	...	7,765	...	180	...	...	...	...	...
...	122	...	...	55,791	194	128	21	...	...	...	...	343	2,697	91	223	286	75	...	...	85	...	31
...	43	...	...	21,572	249	8	10	...	...	...	...	267	221	47	22	...	107	...	...	80	...	348
...	101	...	...	46,977	124	46	52	...	...	...	...	223	37	45	...	...	...	...	...	2,018	...	2,000
...	269	...	...	37,181	211	236	25	...	30	...	...	492	3,463	10	1,044	...	300	125	...	...	...	...	
...	7,250	...	...	1,76,181	508	242	31	4,676	...	...	...	5,297	589	...	...	...	70	...	...	80	...	200
5,034	108	...	...	8,490	41	89	25	...	...	...	...	155	302	207	38	...	25	...	...	...	...	...
5,840	57	...	...	7,958	25	214	2	...	120	...	8	369	51	39	...	...	25	...	...	254	...	...			
3,791	75	...	...	6,965	147	25	15	...	...	...	...	187	219	...	...	...	...	...	...	65	...	70
...	96	...	...	25,481	399	96	4	...	...	...	...	499	99	...	...	...	20	...	...	...	...	400
1,822	...	...	...	5,008	84	16	4	...	...	...	...	104	...	...	74	...	...	...	...	...	...	...
3,617	...	...	...	6,269	211	...	5	...	...	...	...	260	20	16	...	...	...	...	...	112	...	...			
4,712	4	...	...	9,849	123	152	5	...	...	...	...	290	55	3	8	...	...	...	...	447	...	...			
6,353	7	...	...	10,762	222	39	8	...	...	...	...	339	105	154	38	...	43	...	...	647	...	2
...	19	...	...	37,494	137	66	5	...	...	...	...	298	448	377	25	319	...	1,360	...	745	...	1
4,334	...	...	...	11,635	815	136	5	...	...	...	...	456	84	3	400	...	129	...	...	107	...	300
...	4	...	...	15,410	198	...	1	...	...	...	...	199	1,108	76	24	...	25	...	...	80	...	...			
3,098	37	...	...	10,177	220	32	6	...	...	...	...	258	138	60	...	...	1,316	...	...	...	...	34
548	26	...	...	23,800	367	118	15	...	...	...	...	600	251	59	...	...	...	...	...	6	...	...			
4,473	5	...	...	5,436	139	6	...	...	...	...	...	145	13	...	...	...	263	...	...	...	...	...
1,435	...	...	...	4,592	104	29	...	...	...	...	2	135	...	147	...	...	288	...	...	...	...	2
...	95	...	...	5,243	893	139	7	...	...	...	...	1,029	115	46	702	...	100	...	...	350	50	325
3,589	12	...	...	4,145	96	...	17	...	...	...	...	113	...	24	...	...	...	...	...	...	...	...
4,281	5	...	...	9,606	84	...	43	...	...	...	...	124	12	33	...	...	...	...	...	...	...	...
1,116	...	...	...	4,320	206	...	14	...	...	...	...	220	19	...	...	...	...	...	...	...	...	...
3,696	138	...	...	9,326	35	...	12	...	...	...	...	47	40	...	...	...	...	...	...	...	...	4
...	115	...	...	48,304	91	30	45	...	...	...	...	166	325	309	1,842	...	125	...	...	67	...	...			
4,463	11,114	...	...	11,10,932	7,891	3,705	463	40,410	140	...	10	52,619	14,698	1,745	16,763	605	32	4,665	125	5,391	50	8,930			

Entries in column 33.
September 1917.
17 to 31st March 1918.
Amount of deposits.

FORM No. II.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>conold.</i>					GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).										
			Fines under Municipal and other Acts.	Interest on investments.			Total.	From Government.			From local funds.			From other sources.			Total.	
				For general purposes.	For educational purposes.	For medical purposes.		Premium on loans.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.		For medical purposes.
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
BURDWAN DIVISION.																		
Burdwan ...	1	Burdwan ...	395	...	...	628	...	28,058	...	4,903	...	...	...	...	103	...	...	5,011
	2	Kalna ...	160	...	...	...	...	2,046	...	84	...	...	...	...	...	...	...	84
	3	Katwa ...	470	...	...	...	...	2,900	...	264	55	...	...	500	...	...	332	1,151
	4	Dainhat ...	41	...	...	...	...	592	...	72	...	...	...	300	...	...	257	629
	5	Raniganj ...	195	191	...	...	...	673	...	240	...	34	...	300	...	...	54	648
	6	Asansol ...	193	7,547	5,000	288	273	5,561
Total ...			1,454	191	...	628	...	37,816	5,000	5,856	55	54	...	1,100	103	...	916	13,084
Birbhum ...	7	Suri ...	119	...	...	7	...	2,177	...	96	...	...	...	1,000	165	...	1,110	2,371
Bankura ...	8	Bankura ...	295	...	...	...	...	4,380	...	1,080	875	...	...	1,300	...	...	1,074	4,329
	9	Vishnupur ...	131	...	...	...	...	2,312	242	768	92	...	...	300	200	...	164	1,766
	10	Sonamukhi ...	102	...	...	...	...	145	65	708	...	...	...	340	...	...	...	1,113
Total ...			528	...	...	...	...	6,837	307	2,556	967	...	...	1,940	200	...	1,238	7,208
Midnapore ...	11	Midnapore ...	257	...	1,849	...	...	26,043	1,01,290	20,471	...	50,000	...	...	2,500	4,313	...	1,78,574
	12	Tamluk ...	69	...	...	...	...	1,573	...	204	315	...	...	1,000	545	...	219	2,283
	13	Ghatal ...	106	30	...	...	...	1,084	...	444	570	...	...	1,180	...	...	405	2,599
	14	Oandrapkona ...	40	...	...	...	...	893	...	108	...	...	...	550	...	...	8	666
	15	Kamribanpore ...	50	52	...	...	...	389	...	168	...	...	...	533	...	...	49	850
	16	Khurda ...	38	...	...	...	...	264	...	...	...	...	...	364	...	...	45	409
	17	Khurda ...	61	...	...	...	...	220	...	108	...	...	...	400	...	...	88	596
Total ...			621	82	1,849	...	...	30,485	1,01,290	21,563	885	50,000	...	4,127	5,045	4,313	814	1,85,977
Hooghly ...	18	Hooghly-Chinsura ...	400	...	...	...	...	930	...	284	...	...	...	...	2,165	...	...	2,540
	19	Serampore ...	513	...	66	...	...	7,415	...	672	457	...	...	1,503	...	...	5,435	9,317
	20	Kishore-Konnagore ...	45	266	...	349	...	609	...	108	...	...	...	...	8	...	190	213
	21	Uttarpara ...	226	7,432	...	...	...	7,769	...	36	...	...	...	...	500	...	...	536
	22	Baidyabati ...	429	30	...	...	...	1,971	...	264	...	...	...	...	...	...	532	1,996
	23	Bhadreswar (old) ...	273	...	...	...	...	657	...	144	...	...	...	180	256	...	1,370	2,650
	23(a)	Bhadreswar (new) ...	274	1,077	...	...	...	1,495	...	...	...	...	...	328	...	...	972	1,315
	24	Chandpur ...	...	...	...	...	...	186	...	...	15	...	...	...	...	...	...	...
	25	Kotrung ...	32	...	...	...	...	49	...	36	...	...	...	...	...	...	...	36
	26	Bansberia ...	75	...	...	...	...	3,265	...	36	...	...	...	...	...	...	...	36
27	Arambagh ...	102	7	...	...	...	473	...	162	629	...	...	1,000	...	...	178	1,969	
Total ...			2,369	8,812	66	349	...	25,119	...	1,742	1,101	...	...	3,011	4,986	...	8,877	19,717
Howrah ...	28	Howrah ...	14,748	13,402	...	...	...	84,351	2,040	1,958	...	3,400	...	...	9,848	...	...	17,246
	29	Bally ...	141	...	...	...	...	339	1,350	286	...	...	...	...	...	...	...	1,686
Total ...			14,889	13,402	...	...	...	85,290	3,390	2,244	...	3,400	...	...	9,848	...	...	18,932
Divisional Total ...																		
PRESIDENCY DIVISION.																		
24 Parganas ...	30	Cossipore-Chitpur ...	2,802	...	...	...	...	16,374	2,032	840	...	900	...	...	2,950	1,402	...	8,124
	31	Maniktola ...	1,228	945	...	...	...	10,819	...	708	...	...	...	...	...	...	...	708
	32	Baranagore ...	640	965	...	...	...	5,093	1,051	228	...	...	...	...	7	130	...	1,416
	33	Kamarhati ...	142	...	...	...	...	967	...	180	...	...	...	...	...	...	...	391
	34	South Suburban ...	438	...	...	...	...	4,338	900	348	...	540	...	300	...	...	...	2,288
	35	Tollygunj ...	576	...	...	...	...	5,318	...	300	...	...	...	...	...	...	...	300
	36	Garden Reach ...	786	...	...	...	...	1,725	1,110	528	...	...	...	...	...	...	...	1,688
	37	Rajpur ...	300	...	...	...	...	872	119	168	...	...	...	...	...	...	...	687
	38	Baranpur ...	382	...	...	...	...	780	...	96	...	...	...	...	...	...	...	268
	39	Jalugur ...	26	...	...	...	...	412	...	516	100	...	...	...	...	...	...	916
	40	South Dum Dum ...	80	...	...	...	...	299	...	48	...	...	...	...	...	...	...	48
	41	North Dum Dum ...	2	...	...	...	...	76	...	228	...	...	...	...	...	...	...	228
	42	South Barrackpore ...	196	...	...	...	...	244	...	60	...	...	...	1,038	...	...	...	348
	43	Barrackpore ...	143	19	...	...	...	672	...	84	...	200	...	...	...	...	...	1,098
	44	Pandit ...	262	...	...	...	...	1,251	750	340	...	...	...	...	...	100	...	384
	45	Titagarh ...	763	...	...	...	...	4,038	...	180	...	...	...	...	...	1,206	...	2,195
	46	North-Barrackpore ...	62	...	...	...	...	1,085	450	132	...	...	...	...	...	2,100	...	2,280
	47	Garia ...	308	239	...	...	...	1,660	...	72	...	...	...	...	...	...	...	582
	48	Barasat ...	158	...	...	...	...	1,706	148	384	...	...	...	...	...	1,200	146	1,418
	49	Nalhati ...	457	...	...	...	...	773	...	...	...	...	...	...	...	...	...	532
	50	Halasbari ...	45	...	...	...	...	321	...	...	...	...	...	...	...	...	...	144
	51	Kanchrapara ...	4	...	...	...	...	441	...	...	...	...	...	...	...	...	...	500
	52	Bhatpara ...	674	...	...	...	...	2,362	...	108	...	...	...	...	...	...	...	...
	53	Gobordanga ...	18	...	...	...	...	42	...	...	...	...	...	...	...	...	...	113
	54	Bachhat ...	207	...	...	...	...	232	371	...	85	...	...	...	...	...	...	...
	55	Baduria ...	43	...	...	...	...	76	...	...	...	...	...	...	...	...	...	...
	56	Taki ...	5	...	...	...	...	57	...	24	...	...	...	...	...	...	...	...
	57	Budge Budge ...	81	...	...	...	...	2,749	460	228	...	...	...	...	...	...	...	678
Total ...			10,823	2,168	...	...	...	66,092	7,581	6,700	185	1,840	...	3,138	7,797	1,532	701	28,274

* These figures include Rs. 11,225 and Rs. 12,983 received respectively by the new Bhadreswar and Chandpur.

in the Bengal Presidency during the year ending 31st March 1918—contd.

MISCELLANEOUS.				Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.										Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 23) per head of population.	Incidence of income (column 25) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale-proceeds of Government securities and withdrawals from Savings Bank.		Loans.		Realisations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.							
					From Government.	Raised in the open market.		Permanent.	Other.									
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	A. P.	Rs. A. P.		
1,141	2,150	3,291	1,54,222	...	...	...	...	200	860	5,918	6,978	1,61,200	1,65,181	3 4 1	4 4 8		
49	304	353	19,028	...	...	...	...	...	243	24	267	19,295	22,563	1 13 9	2 3 4		
...	180	180	15,899	...	...	...	...	...	5,671	327	5,998	21,897	41,881	1 10 2	2 4 10		
37	69	96	5,693	...	...	...	...	...	750	416	1,166	6,859	7,973	0 11 9	1 1 0		
28	97	125	20,602	...	...	...	...	100	224	626	950	21,552	25,064	1 3 3	1 5 3		
...	275	275	53,009	...	...	...	...	...	...	2,101	2,101	65,110	72,319	1 15 5	2 6 8		
1,255	3,265	4,520	2,68,453	...	...	...	...	309	7,748	9,412	17,460	2,85,913	3,34,981	2 3 8	2 13 7		
...	128	128	20,608	...	...	...	...	...	450	27,916	28,366	48,974	55,970	1 10 7	2 4 1		
...	2,438	2,438	38,562	...	...	...	...	110	1,560	1,057	2,727	41,289	56,598	1 2 4	1 10 3		
2	119	121	16,853	50	...	...	...	1,950	1,096	3,096	19,949	24,890	24,890	0 9 7	0 13 2		
...	101	101	7,615	153	...	...	...	...	...	14	169	7,784	8,041	0 7 1	0 9 2		
2	2,668	2,660	63,030	206	...	...	...	110	3,210	2,187	5,992	69,022	89,529	0 12 7	1 1 7		
...	416	416	2,59,300	...	...	...	...	...	5,293	139	5,342	2,64,642	2,74,547	1 10 2	7 14 8		
...	40	40	12,361	...	...	...	...	...	385	2,620	2,905	15,266	16,439	1 0 8	1 8 6		
...	235	235	14,047	...	...	...	...	...	...	726	726	14,773	17,576	0 13 3	1 2 7		
...	249	249	6,551	...	...	...	...	...	652	767	1,429	7,980	9,027	0 9 3	0 12 11		
...	5	5	4,696	...	...	...	...	...	...	402	402	5,098	6,565	0 5 4	0 8 10		
...	12	12	4,133	...	...	...	...	...	560	...	560	6,143	6,143	0 11 8	0 14 4		
...	41	41	6,038	...	...	...	...	...	133	...	133	6,171	7,993	0 9 3	0 10 10		
...	998	998	3,07,126	...	...	...	...	...	6,943	4,554	11,497	3,18,623	3,32,193	1 1 1	3 11 3		
2	784	786	92,831	...	...	...	...	...	3,259	3,539	6,791	99,622	1,08,962	3 0 7	3 3 4		
10	533	543	84,220	...	...	...	...	...	2,990	294	3,284	96,504	96,587	2 1 3	2 10 4		
...	183	183	28,689	...	...	...	...	...	325	526	851	29,540	38,893	1 8 11	1 10 6		
40	132	172	27,499	40,000	25,000	...	...	...	578	2,692	68,270	96,769	1,39,928	2 8 6	3 11 8		
1,382	40	1,422	29,671	...	...	...	...	50	2,375	4,014	6,439	36,110	39,117	1 8 8	1 13 5		
...	68	68	20,073	...	...	...	...	30	1,016	1,226	21,299	57,269	57,269	0 19 9	0 13 2		
...	11,347*	11,347	24,754	600	...	...	...	...	450	1,101	2,151	26,905	26,905	0 12 4	1 13 5		
10	13,983*	13,993	24,247	...	...	...	...	...	...	1,732	1,732	25,970	25,979	0 10 4	1 9 4		
...	2	2	12,882	...	...	...	...	...	75	106	181	13,063	17,615	1 14 9	1 15 4		
...	104	104	9,013	...	...	...	...	...	41	...	91	9,104	9,607	0 13 11	1 7 7		
...	61	61	10,387	...	...	...	...	...	934	...	934	11,321	13,577	0 15 2	1 4 7		
1,444	27,237	28,681	3,64,266	40,000	25,000	...	...	130	11,170	15,050	91,950	4,56,216	5,74,499	1 14 5	2 6 6		
1,938	27,630	29,466	10,31,009	3,50,000	...	...	...	...	7,754	30,777	2,88,631	13,19,540	15,06,818	4 14 7	5 12 1		
40	1,250	1,290	48,827	...	...	...	...	...	1,257	1,230	2,487	51,114	54,711	2 0 3	2 2 8		
1,805	29,880	30,748	10,79,636	2,50,000	...	...	...	...	9,011	32,007	2,91,018	13,70,654	15,61,529	4 9 5	5 5 9		
4,569	63,166	67,735	21,03,119	2,90,805	25,000	...	...	...	38,832	91,106	4,46,253	23,49,402	29,55,693	2 10 2	3 8 5		
828	5,355	6,183	3,76,001	...	...	...	...	...	3,438	2,051	5,489	3,81,490	4,86,654	4 9 10	7 15 11		
8,027	3,165	9,792	2,13,343	...	...	...	...	...	2,583	9,970	12,553	2,25,896	2,93,173	3 7 4	2 15 7		
695	762	1,457	84,100	...	...	...	...	...	3,185	5,121	8,306	72,408	89,047	2 2 3	2 7 7		
525	22	547	23,745	...	...	...	...	...	20	693	713	24,458	27,172	1 3 2	1 5 1		
2	804	806	54,831	...	...	...	...	...	1,088	96	1,784	56,615	62,236	1 10 9	1 15 2		
34	422	456	43,947	...	...	...	...	...	517	491	1,008	44,955	49,614	1 15 11	2 5 9		
...	1,289	1,289	1,26,050	...	...	...	...	...	6,470	322	6,792	1,32,842	2,22,886	2 9 0	2 12 6		
...	256	256	10,360	...	...	...	...	...	1,539	174	1,713	12,073	16,824	0 11 8	0 14 3		
...	245	245	9,618	...	...	...	...	...	...	40	40	9,658	11,930	1 7 8	1 12 7		
...	13	13	8,493	...	...	...	...	...	...	34	34	8,527	10,770	0 12 0	0 14 8		
...	369	369	24,896	...	...	...	...	...	79	3,254	3,333	28,329	72,428	1 12 2	1 15 0		
20	35	55	5,591	...	...	...	...	...	101	80	181	5,772	6,768	0 15 10	1 1 8		
83	136	199	8,161	...	...	...	...	...	664	...	664	9,414	1 4 9	1 12 1			
846	15	863	12,048	...	...	...	...	...	60	100	160	12,208	12,610	1 6 4	1 11 4		
66	23	91	14,638	...	...	...	...	...	847	228	1,075	15,713	18,002	0 15 3	1 5 0		
115	351	466	64,578	...	...	...	...	...	100	851	951	65,527	98,636	1 4 4	1 8 10		
6	3,445	3,451	17,229	...	...	...	...	...	160	248	408	17,637	22,225	0 11 7	1 1 1		
120	490	670	19,457	...	...	...	...	...	...	476	476	19,933	31,782	1 5 3	1 10 10		
1	147	148	12,821	...	...	...	...	...	...	...	...	12,821	13,984	1 5 6	1 7 5		
...	780	780	26,087	...	...	...	...	...	...	...	...	32,323	52,618	1 5 0	1 6 11		
...	4	4	6,406	...	...	...	...	...	...	...	...	10,674	0 13 9	1 0 2			
...	473	473	5,441	...	...	...	...	...	...	...	...	5,441	0 9 10	0 12 4			
13	1,530	1,533	63,280	...	...	...	...	...	280	100	380	63,660	91,266	1 2 5	1 4 1		
...	112	112	4,412	...	...	...	...	...	300	...	300	4,712	9,249	0 13 0	0 13 11		
...	320	320	11,387	...	...	...	...	...	520	97	617	12,004	17,663	0 8 5	0 9 11		
...	64	64	4,590	...	...	...	...	...	...	58	58	5,038	5,191	0 5 0	0 5 9		
...	125	125	4,579	...	...	...	...	...	...	133	133	4,712	5,266	0 13 3	0 14 0		
68	259	327	52,224	...	...	...	...	...	...	1,589	1,589	63,813	67,833	2 10 11	2 14 5		
10,031	20,043	30,074	12,88,801	...	...	...	...	...	27,964	26,939	54,903	13,43,764	15,22,078	2 1 8	2 7 1		

Municipalities out of the balance of the old Bhadreswar Municipality.

FORM No. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES																													
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	Octroi.										Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).									
				Class I (Articles of food or drink for men and animals).	Class II (Animals for slaughter).	Class III (Fuel, lighting and washing).	Class IV (Building materials).	Class V (Drugs, gums and spices).	Class VI (Tobacco).	Class VII (Cloth).	Class VIII (Metals).	Composition for Octroi.	Total.																
																					(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
																					(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21									
PRESIDENCY DIVISION—contd.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.									
Nadia	58	Krishnagar	2,928	...	...	...	...	...	...	...	...	...	...	24,717	3,386	1,422	...	...	...	14,012
	59	Santipur	5,808	...	...	...	...	...	...	...	...	...	...	23,928	2,891	1,043	...	...	...	14,094
	60	Ranaghat	18,207	...	...	...	...	...	...	...	...	...	...	5,649	1,022	217	...	...	...	5,066
	61	Nabadwip	2,455	...	...	...	...	...	...	...	...	...	...	10,692	888	276	...	...	...	5,775
	62	Kushtia	9,838	...	...	...	...	...	...	...	...	...	...	8,066	783	698	...	...	...	4,984
	63	Kumarkhali	1,571	...	...	...	...	...	...	...	...	...	...	131	111	67	...	...	...	2,561
	64	Meherpur	2,639	...	...	...	...	...	...	...	...	...	...	408	690	90	...	...	...	...					
	65	Birnagar	743	...	...	...	...	...	...	...	...	...	...	110	136	...	...	...	...	...				
66	Chakdah	265	...	...	...	...	...	...	...	...	...	...	352	694	64	...	...	...	...						
Total			44,454	...	...	...	...	...	...	...	...	...	...	77,063	10,571	3,776	...	...	...	49,497
Murshidabad.	67	Berhampore	31,847	...	...	...	...	...	...	...	...	...	...	27,456	4,209	1,132	2,355	24,732	...	19,994
	68	Murshidabad	1,618	...	...	...	...	...	...	...	...	...	...	1,273	2,526	123	1,326	...	...	5,067
	69	Asimganj	4,431	...	...	...	...	...	...	...	...	...	...	576	2,098	427	1,248	...	...	6,116
	70	Jangipur	3,942	...	...	...	...	...	...	...	...	...	...	559	1,270	81	2,405	...	...	2,676
	71	Kandi	2,384	...	...	...	...	...	...	...	...	...	...	390	741	23	...	...	...	2,294
	72	Dhulian	830	...	...	...	...	...	...	...	...	...	...	383	449	261	...	...	...	...					
Total			46,052	...	...	...	...	...	...	...	...	...	...	30,589	12,283	2,056	7,824	24,732	...	37,047
Jessore	73	Jessore	8,894	...	...	...	...	...	...	...	...	...	...	12,506	2,163	162	...	8,462	...	4,961
	74	Kotchandpur	3,162	...	...	...	...	...	...	...	...	...	...	38	2,621	39	400	...	...	786
	75	Maheshpur	949	...	...	...	...	...	...	...	...	...	...	50	480	...	40	...	...	...						
Total			12,904	...	...	...	...	...	...	...	...	...	...	12,594	5,264	208	440	8,462	...	5,747
Kheola	76	Kheola	13,493	...	...	...	...	...	...	...	...	...	...	5,869	377	764	500	4,074	...	8,488
	77	Satkhira	82,624	...	...	...	...	...	...	...	...	...	...	650	438	15	...	...	...	1,790
	78	Debnatta	36	...	...	...	...	...	...	...	...	...	...	43	...	...	10	...	...	...						
Total			46,053	...	...	...	...	...	...	...	...	...	...	6,555	815	782	510	4,074	...	10,268
Divisional Total			6,30,737	...	...	...	...	...	...	...	...	...	...	6,22,821	78,527	30,589	13,036	1,93,906	57,325	3,59,283
DACCA DIVISION.																													
Dacca	79	Dacca	1,33,037	...	...	...	...	...	...	...	...	...	...	1,08,612	8,251	1,549	14,628	56,622	...	97,527
	80	Naryanganj	12,766	...	...	...	...	...	...	...	...	...	...	29,841	468	314	5,584	26,601	...	26,642
Total			1,46,803	...	...	...	...	...	...	...	...	...	...	1,08,453	8,719	1,863	21,209	82,224	...	1,24,169
Mymensingh	81	Mymensingh	25,893	...	...	...	...	...	...	...	...	...	...	5,323	2,977	4,450	...	27,486	...	21,000
	82	Muktaracha	1,833	...	...	...	...	...	...	...	...	...	...	46	1,210	229	...	...	...	3,272
	83	Jamalpur	2,716	...	...	...	...	...	...	...	...	...	...	665	1,099	537	...	...	...	5,624
	84	Sherpur	910	...	...	...	...	...	...	...	...	...	...	205	1,039	163	...	...	...	4,023
	85	Kishoreganj	1,416	...	...	...	...	...	...	...	...	...	...	502	717	228	...	...	...	2,231
	86	Bazilpur	935	...	...	...	...	...	...	...	...	...	...	59	28	...	...	...	...	900
	87	Netrokona	5,693	...	...	...	...	...	...	...	...	...	...	453	134	448	...	...	...	5,726
	88	Tangail	20,292	...	...	...	...	...	...	...	...	...	...	593	323	110	1,140	...	...	3,536
Total			58,586	...	...	...	...	...	...	...	...	...	...	7,835	7,727	6,165	1,140	27,486	...	46,321
Faridpur	89	Faridpur	4,837	...	...	...	...	...	...	...	...	...	...	5,613	403	489	100	...	...	12,955
	90	Madaripur	3,528	...	...	...	...	...	...	...	...	...	...	872	...	5,349	1,387	...	...	6,283
Total			8,365	...	...	...	...	...	...	...	...	...	...	6,487	403	5,838	1,387	...	...	19,238
Bakarean	91	Barisal	12,070	...	...	...	...	...	...	...	...	...	...	5,171	382	175	2,818	17,897	...	17,471
	92	Nalchity	801	...	...	...	...	...	...	...	...	...	...	45	...	53	225	...	...	...						
	93	Jhalakati	3,030	...	...	...	...	...	...	...	...	...	...	322	...	549	293	...	...	2,767
	94	Perojpur	4,400	...	...	...	...	...	...	...	...	...	...	600	...	170	876	...	...	2,082
	95	Patuakhali	443	...	...	...	...	...	...	...	...	...	...	537	...	146	490	...	...	...						
Total			20,744	...	...	...	...	...	...	...	...	...	...	6,696	382	1,089	5,332	17,897	...	22,290
Divisional Total			2,34,498	...	...	...	...	...	...	...	...	...	...	2,15,470	17,231	14,955	29,168	1,27,607	...	3,12,018

* The discrepancy with the closing balance of previous year is due to the exclusion of Rs. 656 on account of the dispensary fund.

in the Bengal Presidency during the year ending 31st March 1918—contd.

AND TAXES.					REALIZATIONS UNDER SPECIAL ACTS.										REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.										
Other taxes (to be specified in detail, e.g., servants' tax, pilgrims' tax, etc., in as many columns as may be necessary).					From other sources (to be specified in detail in as many columns as may be necessary).										Rents of lands, houses, <i>veras</i> (rent house), dak bungalows, etc. Sale-proceeds of lands and produce of lands, etc. Conservancy receipts (other than taxes and rates). Fees and revenue from educational institutions. Fees and revenue from medical institutions. Fees and revenue from markets and slaughter-houses. Fees and revenue from tramways. Other fees (to be specified in detail in as many columns as may be necessary).										
Tax on persons	Miscellaneous receipts and penalties.	Warrant fees and penalties.	Tax on arable lands.	Total rates and taxes.	From pounds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Miscellaneous.	Total.	Rents of lands, houses, <i>veras</i> (rent house), dak bungalows, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	From burning ghats and burial grounds.	Sale of night-soil, etc.	Other fees.			
22	22(a)	22(b)	22(c)	23	24	25	26	26(a)	26(b)	26(c)	26(d)	27	28	29	30	31	32	33	34	35	35(a)	35(b)			
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
...	43	...	...	43,587	595	334	21	...	...	45	...	995	1,485	652	24	...	...	90	...	...	...	139
...	180	...	...	42,136	506	148	39	...	...	...	...	693	77	19	279	5,073	...	60	...	82	...	88
...	18	...	...	14,972	180	60	9	...	100	...	...	339	860	152	...	...	...	40	...	...	...	33
...	27	...	...	20,625	184	63	5	...	...	...	...	252	300	51	23	...	1	...	...	100	...	81
...	59	...	...	14,490	249	...	6	...	...	...	...	255	...	89	131	...	...	45	...	...	...	...
2,781	28	...	70	5,749	137	...	6	...	...	23	...	166	40	42	...	...	...	30	...	3	...	...	
2,537	16	...	...	3,741	606	...	4	...	...	...	...	610	138	...	...	...	...	10	...	...	...	...
2,105	5	...	...	2,456	10	...	4	...	23	...	...	37	412	25	...	...	...	195	...	...	...	...
2,914	34	...	...	4,058	161	...	4	...	16	...	...	181	30	34	...	...	8	18	...	...	...	...
10,337	410	...	7	1,51,714	2,628	595	98	...	139	68	...	3,528	3,342	1,034	457	5,073	9	488	...	185	25	357			
...	4,996	265	...	85,239	435	502	47	...	27	...	...	1,011	895	35	179	...	...	200	...	810	...	...	
6,555	20	...	...	18,290	855	101	24	...	...	...	...	980	93	24	...	...	...	442	...	317	...	...	
8,168	...	11	...	19,546	969	31	8	...	...	...	...	1,008	426	...	...	...	...	33	...	340	...	...	
3,296	...	9	...	10,296	592	...	27	...	...	...	...	619	36	...	...	...	...	...	...	1,835	...	...	
6,422	8	...	...	9,878	293	...	7	...	...	...	...	300	31	...	...	...	...	...	...	...	...	...
3,625	...	7	...	4,675	845	...	12	...	...	...	...	887	40	66	...	...	...	...	...	15	...	...	
28,067	5,024	292	...	1,47,924	3,089	634	125	...	27	...	...	4,775	1,524	128	179	...	...	675	...	3,317	...	...	
...	...	20	...	28,271	702	96	3	...	38	...	27	866	1,250	18	...	...	...	50	...	249	...	...	
3,861	10	...	...	7,755	234	4	9	...	60	...	...	357	333	...	...	...	...	27	...	12	...	12
2,519	10	...	...	3,099	242	...	2	...	...	...	...	244	...	162	...	...	...	...	...	...	...	...
6,380	20	20	...	39,125	1,328	100	14	...	98	...	27	1,467	1,583	180	...	...	...	77	...	261	...	12
7,101	219	...	...	27,365	335	58	17	...	729	...	...	1,139	587	66	...	...	...	29	...	...	...	...
4,323	12	...	...	7,331	109	9	14	...	5	...	...	137	54	...	...	...	...	11	...	...	...	...
2,110	70	...	...	2,233	47	...	5	...	...	...	...	52	22	7	...	...	...	...	...	...	...	...
13,534	301	...	...	36,829	491	67	36	...	734	...	...	1,328	663	73	...	...	...	40	...	...	...	...
1,12,766	15,869	312	70	14,36,524	16,227	5,101	736	40,410	1,138	68	37	63,717	21,807	3,180	17,399	5,678	41	5,945	125	9,154	75	9,329			
...	...	68	...	3,37,255	580	1,271	122	...	240	...	...	2,213	3,755	...	6,894	...	...	1,202	...	3,129	...	5,666
...	...	179	...	99,629	310	94	28	...	991	...	...	1,423	1,638	796	605	745	...	1,720	...	...	...	6
...	...	247	...	4,36,884	890	1,365	150	...	1,231	...	...	3,636	5,393	726	7,499	745	...	2,922	...	3,129	...	5,671	
18,301	110	...	...	79,647	1,043	334	46	...	40	...	...	1,463	821	60	213	...	...	308	...	...	...	...
5,356	18	...	...	10,131	463	263	3	...	...	...	...	729	60	43	...	...	...	...	...	...	...	...
10,691	177	...	...	18,783	433	90	11	...	...	...	...	974	77	33	32	...	...	...	...	...	...	...
6,837	213	...	...	12,560	407	...	7	...	...	...	...	414	28	1	31	...	...	...	...	...	...	...
5,539	...	2	...	9,219	54	58	18	...	...	...	...	130	113	47	...	...	...	96	...	...	...	...
3,753	2	...	...	4,750	40	...	20	...	...	...	...	70	...	...	...	...	...	...	...	...	...	...
5,120	...	33	...	11,914	682	...	10	...	...	...	...	692	...	227	901	...	...	15	...	...	...	...
7,354	146	...	...	13,402	440	30	7	...	...	...	...	477	72	233	1	...	...	...	...	...	...	...
62,971	666	35	...	1,60,346	3,582	773	122	...	460	...	10	4,949	1,171	654	1,178	...	...	419	...	...	...	...
5,050	198	...	...	22,810	120	193	9	...	62	...	...	386	55	...	...	...	...	45	...	...	...	3
8,337	14	...	...	22,242	161	...	9	...	380	...	...	550	...	...	...	311	...	2,647	...	...	...	14
16,387	212	...	...	50,052	281	195	18	...	442	...	...	936	55	...	...	311	...	2,692	...	...	...	17
14,276	53	...	...	58,243	388	201	3	...	300	...	...	892	605	651	2,046	...	...	40	...	220	...	359
2,990	11	...	...	2,626	91	...	2	...	...	...	...	93	...	1	...	...	...	5	...	...	...	...
6,120	17	...	...	10,698	101	...	8	...	1,112	...	...	1,221	131	...	15	267	...	25	...	...	...	...
5,340	89	...	...	9,127	60	...	6	...	...	...	...	66	36	...	9	1	...	940	...	...	...	...
4,077	23	...	...	5,287	33	...	10	...	160	...	...	203	13	...	...	...	...	30	...	...	...	...
32,103	193	...	...	85,981	673	201	29	...	1,572	...	...	2,475	785	653	2,070	268	...	1,040	...	220	...	359
1,11,461	1,071	282	...	7,33,263	5,426	2,536	319	...	3,705	...	10	11,996	7,404	2,032	10,747	1,314	...	7,073	...	3,349	...	6,047			

FORM NO. II.—Statement showing the income of the Municipalities

FORM NO. 11. Statement showing																		
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>concl.</i>					GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES)										
			Fines under Municipal and other Acts.	Interest on Investments.			Premium on loans.	Total.	From Government.			From Local Funds.			From other sources.			
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
PRESIDENCY DIVISION— <i>concl.</i>			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Nadia	58	Krishnagar	758	...	...	229	...	3,148	1,110	204	...	...	...	...	400	...	...	1,714
	59	Santipur	286	66	...	...	...	6,259	340	1,345	...	...	...	160	...	...	195	2,030
	60	Ranaghat	345	...	...	...	...	1,430	500	252	...	...	...	...	...	...	...	762
	61	Nabadwip	198	...	...	...	...	754	...	276	...	...	...	900	...	...	...	1,176
	62	Kushtia	208	...	...	...	...	512	...	180	...	...	...	...	14	...	...	194
	63	Kumarkhali	191	...	...	...	...	325	...	24	274	...	...	240	...	...	...	538
	64	Meherpur	66	...	...	...	...	227	...	276	163	...	...	500	...	...	514	1,462
	65	Birnagar	...	65	...	...	...	697	...	96	1,000	...	...	240	...	...	30	1,366
66	Chakdah	26	...	...	...	...	106	...	228	...	...	...	240	...	...	...	468	
Total			2,078	131	...	229	...	13,458	1,950	2,881	1,437	...	...	2,270	414	...	739	9,691
Murshidabad.	67	Berhampore	682	...	...	...	...	2,807	1,600	288	...	...	...	...	709	...	...	2,607
	68	Murshidabad	71	...	...	...	...	947	1,134	240	...	...	...	...	3,600	...	...	4,974
	69	Azimganj	269	...	...	...	...	1,065	...	227	500	...	...	840	651	...	...	2,318
	70	Jangipur	38	...	...	56	...	1,965	...	204	...	...	...	...	...	...	...	204
	71	Kandi	89	...	...	...	...	120	1,000	444	...	...	...	...	...	...	...	1,444
	72	Dhulian	158	...	...	...	...	279	1,034	264	...	...	...	...	...	...	...	1,298
	Total			1,807	56	...	7,186	4,768	1,667	500	840	4,060	...	...	12,735
Jessore	73	Jessore	323	...	...	31	...	1,921	364	336	...	...	...	...	...	...	...	700
	74	Kotechandpur	70	...	...	...	...	454	...	221	500	...	...	...	...	...	72	793
	75	Mahebpur	7	...	...	...	...	169	...	36	...	...	...	360	...	...	...	396
	Total			400	31	...	2,544	364	593	500	360	72	1,889
Khulna	76	Khulna	325	...	...	...	...	1,007	802	180	...	...	...	...	821	...	...	1,893
	77	Satkhira	59	...	...	...	...	124	10,000	132	...	...	...	...	12,075	...	...	22,207
	78	Debhata	...	...	...	...	...	29	...	...	...	...	...	...	...	...	...	...
	Total			384	1,160	10,892	312	12,896	...	...	24,100
Divisional Total			15,002	2,299	...	316	...	90,350	25,355	11,153	2,622	1,840	...	6,608	26,067	1,532	1,512	76,689
DACCA DIVISION.																		
Dacca	79	Dacca	2,147	3,000	...	...	...	25,793	8,629	5,669	...	...	...	...	8,400	426	...	23,115
	80	Narayanganj	443	...	...	...	...	5,852	1,500	446	...	...	...	...	...	...	...	1,946
	Total			2,590	3,000	31,645	10,129	6,115	8,400	426	...	25,061
Mymensingh	81	Mymensingh	696	...	...	524	...	2,622	880	240	1,000	...	...	...	152	...	...	2,272
	82	Muktagacha	379	...	...	...	...	482	...	72	...	...	...	...	...	...	...	72
	83	Jamalpur	536	...	...	...	...	675	262	192	...	...	...	...	101	...	...	555
	84	Sherpur	82	...	...	...	...	142	360	132	500	...	...	...	...	...	...	992
	85	Kishoreganj	104	...	...	...	...	360	...	204	...	...	...	...	...	...	...	204
	86	Basitpur	16	...	...	...	...	16	300	...	...	...	...	...	...	...	...	300
	87	Netrokona	34	...	...	...	...	1,187	419	24	...	...	...	...	...	...	...	443
	88	Tangali	483	...	...	...	...	789	...	312	...	...	...	...	...	...	...	312
Total			2,330	...	...	524	...	6,276	2,221	1,176	1,500	...	...	...	253	...	...	5,150
Faridpur	89	Faridpur	115	...	...	...	...	219	325	288	1,500	273	...	...	...	...	...	3,386
	90	Madaripur	510	...	...	...	...	3,482	...	324	...	...	...	...	...	...	...	324
	Total			625	3,701	325	612	1,500	273
Bakarganj	91	Barisal	540	...	...	...	...	4,461	...	336	...	...	...	...	651	...	...	967
	92	Nalchiti	130	...	...	...	...	136	600	72	...	...	...	...	...	...	...	1,383
	93	Jhalakati	214	...	...	...	...	642	2,794	144	...	...	...	600	...	...	111	2,928
	94	Pirojpur	177	...	...	...	...	1,163	83	240	...	...	...	...	...	...	...	333
	95	Patuakhali	37	...	...	...	...	80	2,500	108	...	...	...	...	48	...	...	2,656
	Total			1,098	6,482	5,987	900	600	699	...	111	8,297
Divisional Total			6,644	3,000	...	524	...	48,134	18,653	8,803	3,000	273	...	600	9,352	426	111	41,218

in the Bengal Presidency during the year ending 31st March 1918—contd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.												Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 25) per head of population.	Incidence of income (column 26) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.		Sale-proceeds of Government securities and withdrawals from Savings Bank.	Loans.		Realizations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.								
					From Government.	Raised in the open market.		Permanent.	Other.										
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67				
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.				
10	350	360	49,804	...	...	...	...	50	1,323	...	1,373	51,177	54,103	1 13 8	2 1 11
...	142	142	51,260	...	...	...	...	...	2,228	867	3,035	54,295	60,163	1 9 2	1 14 5
342	27	569	18,062	...	...	...	...	...	1,732	30	1,762	19,824	38,031	1 8 3	1 13 4
2	40	42	22,849	...	...	...	...	...	128	281	409	23,258	25,718	1 10 5	1 13 3
18	784	802	16,253	...	...	...	...	...	817	180	997	17,250	37,088	2 4 10	2 9 4
42	79	121	6,899	...	...	...	...	...	...	49	49	6,948	8,519	1 8 4	1 13 3
25	9	34	6,065	...	...	...	...	...	821	...	821	6,886	9,525	0 10 0	1 0 3
...	161	161	4,617	...	...	...	...	...	695	127	822	5,439	6,182	0 14 2	1 11 10
...	49	49	4,862	...	...	...	...	...	560	182	742	5,611	5,876	0 13 2	0 15 9
639	1,641	2,280	1,80,671	...	...	...	...	50	8,304	1,663	10,017	1,90,688	2,35,142	1 9 3	1 14 0
237	1,087	1,324	92,978	...	...	...	...	...	26,109	1,335	27,444	1,20,422	1,55,269	3 4 2	3 8 10
...	285	285	25,476	...	...	...	...	50	207	...	257	25,733	27,351	1 7 1	2 0 2
...	3,310	3,310	27,150	...	...	...	...	...	180	500	680	27,830	32,261	1 9 4	2 3 2
...	283	283	13,367	...	...	...	...	...	...	1,189	1,189	14,556	18,498	0 14 5	1 2 9
...	72	72	11,814	...	...	...	...	...	200	...	200	12,014	14,348	0 12 6	0 14 11
...	36	36	7,145	...	...	...	...	...	50	...	50	7,195	8,025	0 9 0	0 13 9
237	5,073	5,310	1,77,930	...	...	...	...	50	26,746	3,024	29,820	2,07,750	2,55,802	1 13 4	2 2 1
94	1,217	1,311	33,069	...	...	...	...	...	280	353	633	33,702	42,596	3 2 9	3 11 4
28	398	426	9,785	...	...	...	...	...	671	153	824	10,609	13,771	0 15 4	1 3 4
...	119	119	4,027	...	...	...	...	...	490	...	490	4,517	5,365	0 11 9	0 15 3
122	1,734	1,856	46,881	...	...	...	...	...	1,441	506	1,947	48,828	61,732	1 13 6	2 3 4
...	453	453	31,857	...	...	...	...	...	...	1,378	1,378	33,335	46,728	2 1 8	2 7 2
...	35	35	29,734	...	...	...	...	...	21	77	98	29,832	32,856	0 10 7	2 11 9
37	11	48	2,362	...	...	...	...	...	...	20	20	2,382	2,418	0 6 9	0 7 2
37	499	536	63,953	...	...	...	...	...	21	1,475	1,496	65,449	1,11,602	1 4 2	2 3 1
11,086	29,890	40,956	17,58,236	...	...	...	...	100	64,476	33,607	98,183	18,56,419	24,87,156	1 15 4	2 6 1
9,008	6,735	15,743	4,04,119	...	1,00,000	...	...	...	49,541	22,702	1,72,243	5,76,362	7,09,399	3 1 11	3 11 9	
196	1,123	1,319	1,10,199	...	...	...	...	...	803	7,769	8,577	1,18,776	1,32,542	3 9 2	3 15 3
9,204	7,858	17,062	5,14,318	...	1,00,000	...	...	...	50,349	30,471	1,80,820	6,93,138	8,41,941	3 3 5	3 12 6	
425	909	1,334	87,338	...	70,000	...	...	...	1,670	6,649	78,319	1,65,657	1,89,550	4 0 2	4 6 5	
...	277	277	11,891	...	...	...	...	...	1,179	...	1,179	12,870	14,703	1 8 9	1 12 6
500	63	563	21,553	...	...	...	...	...	465	450	915	22,468	28,184	0 14 3	1 0 4
...	23	23	14,071	...	...	...	...	...	460	28	478	14,549	15,459	0 12 9	0 14 5
176	27	203	10,116	...	...	...	...	...	...	...	...	10,116	11,332	0 8 2	0 8 11
...	13	13	5,149	...	...	...	...	...	2	...	2	5,151	6,084	0 7 0	0 7 6
...	...	...	14,236	...	...	...	...	...	...	190	190	14,426	18,019	1 10 5	1 15 7
96	179	276	15,255	...	...	...	...	...	325	869	1,194	16,449	36,741	0 13 1	0 14 11
1,197	1,491	2,688	1,79,409	...	70,000	...	...	...	4,001	8,186	82,277	2,61,686	3,20,272	1 6 2	1 8 10	
403	430	833	31,634	...	...	...	...	...	350	131	481	32,115	36,952	2 1 11	2 6 6
...	292	292	26,890	...	...	...	...	...	...	...	...	26,890	30,418	1 0 7	1 4 0
403	722	1,125	58,524	...	...	...	...	...	350	131	481	59,005	67,370	1 7 2	1 11 0
294	395	689	65,272	...	...	...	...	...	145	1,739	1,884	67,156	79,226	2 9 6	2 14 6
20	33	53	4,291	...	...	...	...	...	...	68	68	4,359	5,160	1 3 5	1 15 9
107	516	623	16,122	...	...	...	...	...	...	532	532	16,654	19,684	1 12 8	2 11 2
...	103	103	10,792	...	...	...	...	...	...	...	...	10,792	15,192	0 12 4	0 14 5
...	140	140	8,366	...	...	...	...	...	...	...	...	8,366	8,366	0 13 7	1 5 6
421	1,187	1,608	1,04,843	...	...	...	...	...	145	2,339	2,484	1,07,327	1,28,071	1 12 2	2 2 4
11,225	11,298	22,463	8,57,094	...	1,70,000	...	...	...	54,935	41,127	2,66,062	11,23,156	13,37,654	2 3 0	2 8 11	

FORM NO. II.—Statement showing the income of the Municipalities

			MUNICIPAL RATES																	
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	Octroi.									Total.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).
				(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)								
				Class I (Articles of food or drink for men and animals).	Class II (Animals for slaughter).	Class III (Fuel, lighting and washing).	Class IV (Building materials).	Class V (Drugs, gums and spices).	Class VI (Tobacco).	Class VII (Cloth).	Class VIII (Metals).	Composition for Octroi.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHITTAGONG DIVISION.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Chittagong.	{ 96	Chittagong	63,817	...	...	...	...	...	...	...	...	...	64,618	5,578	914	5,750	30,850	...	...	27,903
	{ 97	Cox's Bazar	2,848	...	...	...	...	...	...	...	...	...	631	...	...	1,510	...	...	...	1,018
		Total	66,665	...	...	...	...	...	...	...	...	...	65,249	5,578	814	7,260	30,850	...	...	28,921
Tippahra				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 98	Comilla	4,422	...	...	...	...	...	...	...	...	...	3,298	2,170	512	3,104	...	...	...	12,457
	{ 99	Brahmanbaria	7,434(b)	...	...	...	...	...	...	...	...	...	8,322	44	137	1,134	...	...	...	4,915
	{ 100	Chandpur	26,294	...	...	...	...	...	...	...	...	...	29,104	...	175	3,428	6,423	...	...	16,105
		Total	38,110	...	...	...	...	...	...	...	...	...	31,724	2,214	824	7,666	6,423	...	...	33,477
Noakhali				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 101	Noakhali	3,959	...	...	...	...	...	...	...	...	...	7,510	642	313	...	...	...	...	6,791
		Divisional Total	1,08,734	...	...	...	...	...	...	...	...	...	94,483	8,434	1,951	14,926	37,273	...	...	69,189
RAJSHAHI DIVISION.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rajshahi	{ 102	Rampur-Bonalia	8,322	...	...	...	...	...	...	...	...	...	26,753	10,272	226	1,014	...	...	...	20,746
	{ 103	Nator	17,394	...	...	...	...	...	...	...	...	...	6,805	2,443	199	...	...	...	...	4,932
		Total	25,616	...	...	...	...	...	...	...	...	...	33,558	12,715	425	1,014	...	...	...	25,678
Dinajpur	{ 104	Dinajpur	9,881	...	...	...	...	...	...	...	...	...	5,598	10,423	359	2,660	...	...	...	16,018
Jalpaiguri	{ 105	Jalpaiguri	23,353	...	...	...	...	...	...	...	...	...	3,445	1,394	809	...	...	...	...	13,058
Rangpur	{ 106	Rangpur	2,914	...	...	...	...	...	...	...	...	...	19,447	7,944	1,996	...	...	...	...	18,150
Bogra	{ 107	Bogra	8,393	...	...	...	...	...	...	...	...	...	3,148	3,751	504	1,668	...	...	...	14,060
	{ 108	Sherpur	2,896	...	...	...	...	...	...	...	...	...	...	1,755	...	75	...	...	...	3,519
		Total	11,289	...	...	...	...	...	...	...	...	...	3,148	5,506	504	1,743	...	...	...	17,579
Pabna	{ 109	Pabna	1,702	...	...	...	...	...	...	...	...	...	2,628	2,190	166	1,128	...	...	...	9,533
	{ 110	Sirajganj	5,094	...	...	...	...	...	...	...	...	...	879	1,295	214	1,192	...	...	...	5,453
		Total	6,796	...	...	...	...	...	...	...	...	...	3,507	3,485	380	2,320	...	...	...	14,986
Majda	{ 111	English Bazar	1,586	...	...	...	...	...	...	...	...	...	1,865	1,290	5	650	...	...	...	5,607
	{ 112	Old Malda	2,618	...	...	...	...	...	...	...	...	...	289	1,500	21	135	...	...	...	...
	{ 113	Nawabganj	11,985	...	...	...	...	...	...	...	...	...	98	3,276	46	...	...	...	...	1,227
		Total	16,189	...	...	...	...	...	...	...	...	...	2,253	6,066	75	785	...	...	...	6,834
Darjeeling	{ 114	Darjeeling	1,03,026	...	...	...	...	...	...	...	...	...	70,201	1,470	970	...	33,901	26,461	...	31,628
	{ 115	Kurseong	3,592	...	...	...	...	...	...	...	...	...	21,054	...	752	...	10,756	...	...	5,695
		Total	1,06,618	...	...	...	...	...	...	...	...	...	91,255	1,470	1,722	...	44,657	26,461	...	37,324
		Divisional Total	2,09,566	...	...	...	...	...	...	...	...	...	1,62,311	49,063	6,270	8,522	44,657	26,461	...	1,40,625
GRAND TOTAL				15,82,831	...	...	...	...	...	...	...	...	16,64,723	2,27,532	1,06,147	87,232	7,15,131	1,88,075	...	11,61,638
DITTO FOR 1916-17				16,69,012	...	...	...	...	...	...	...	...	16,97,559	2,29,273	94,409	92,657	7,32,046	1,95,117	...	11,39,867

(a) Includes Rs. 6,460 paid by Assam Bengal Railway on account of excess water used.

(b) The discrepancy of 1 with the closing balance for previous year is due to the credit of annas 12 on

in the Bengal Presidency during the year ending 31st March 1918—contd.

AND TAXES.				REALIZATIONS UNDER SPECIAL ACTS.										REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.											
Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax, etc., in as many columns as may be necessary).				From other sources (to be specified in detail in as many columns as may be necessary).										Rents of lands, houses, <i>serais</i> (rest-houses), <i>dhaks</i> (bungalows), etc.											
Tax on persons.	Miscellaneous receipts and penalties.	Warrant fees and penalties.	Tax on arable lands.	Total rates and taxes.	From pounds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Miscellaneous.	Total.	Rents of lands, houses, <i>serais</i> (rest-houses), <i>dhaks</i> (bungalows), etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	From burning ghats and burial grounds.	Sale of night-soil, etc.	Other fees.			
22	22(a)	22(b)	22(c)	23	24	25	26	26(a)	26(b)	26(c)	26(d)	27	28	29	30	31	32	33	34	35	35(a)	35(b)			
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
...	...	400	...	1,25,913	1,054	678	63	...	778	...	...	2,573	404	1,120	19	14,617	...	1,762	...	100	...	...	
2,036	10	...	...	6,205	172	...	12	...	...	...	...	184	...	33	...	...	...	1,235	...	...	...	...
2,036	10	400	...	1,31,118	1,226	678	75	...	778	...	...	2,757	404	1,153	19	14,617	...	2,997	...	100	...	...	
11,531	...	38	...	33,410	570	215	43	...	8	30	...	866	143	21	...	...	...	512	...	...	...	...
4,285	45	...	...	18,882	445	...	8	...	80	...	...	533	417	305	...	...	...	70	...	...	...	...
...	61	...	...	46,296	102	...	...	...	...	...	...	102	232	12	...	...	...	...	...	...	...	...
16,116	45	99	...	98,588	1,117	215	51	...	88	30	...	1,501	792	338	...	...	...	582	...	...	...	...
...	28	...	...	15,284	90	...	6	...	...	...	...	98	94	17	2	...	...	54	...	...	...	...
18,152	83	499	...	2,44,900	2,433	893	132	...	866	30	...	4,354	1,290	1,508	21	14,617	...	3,633	...	100	...	...	
106	...	226	...	59,343	914	1,899	20	597	165	...	...	3,595	119	75	325	...	...	24	...	56	...	163
1,872	...	90	...	16,341	437	667	25	...	224	...	...	1,353	72	23	23	...	...	...	...	...	...	66
1,978	...	316	...	75,684	1,351	2,566	45	597	389	...	...	4,948	191	98	348	...	...	24	...	56	...	229
16,552	329	...	...	50,037	1,225	100	15	545	390	...	...	2,375	206	5	248	4,253	...	151	...	...	...	...
11,257	20	...	...	31,968	941	...	21	...	143	...	...	1,105	20	...	...	...	...	812	...	...	...	...
...	...	101	647	48,285	375	308	14	...	36	12	...	745	1,767	...	...	...	...	...	...	...	...	...
7,745	...	37	...	30,913	357	60	23	...	188	...	...	628	47	40	99	2,193	...	...	...	...	...	...
4,097	...	11	...	9,457	142	...	5	...	15	...	35	197	5	19	...	138	...	40	...	...	...	...
11,842	...	48	...	40,370	499	80	28	...	203	...	35	825	52	59	99	2,331	...	40	...	...	...	...
11,117	14	...	...	26,776	368	50	35	...	...	...	...	453	27	309	...	...	...	25	...	...	...	...
9,319	32	...	...	18,584	282	...	8	...	438	...	...	708	179	229	...	...	...	2,058	...	...	...	...
20,636	46	...	...	45,360	630	50	43	...	438	...	...	1,161	206	538	...	...	...	2,083	...	...	...	...
7,478	...	7	...	16,906	239	...	5	...	60	...	...	304	132	54	4	2	...	2,213	...	...	...	9
2,379	...	...	...	4,324	431	...	7	...	60	...	...	498	...	...	...	...	...	...	...	...	...	...
3,564	30	...	...	5,241	860	...	8	...	...	...	...	868	...	...	...	...	...	...	...	...	...	...
13,421	30	7	...	29,471	1,530	...	20	...	120	...	...	1,670	132	54	4	2	...	2,213	...	...	...	9
...	...	29	...	1,64,860	55	...	9	...	128	...	1	193	74,698	16	144	...	...	14,091	...	...	...	72,463
...	...	1	...	38,259	20	...	5	...	144	...	...	169	22	...	...	...	...	221	...	...	...	...
...	...	30	...	2,02,919	75	...	14	...	272	...	1	362	74,720	16	144	...	...	14,312	...	...	...	72,463
75,689	425	502	647	5,24,109	6,626	3,084	200	1,142	1,991	12	36	13,091	77,294	770	843	6,586	...	19,635	...	56	...	72,701			
3,87,028	20,275	2,343	717	45,50,861	39,883	14,775	1,625	59,162	8,015	110	103	1,22,673	1,24,735	11,042	30,573	71,481	826	68,509	7,121	21,358	1,136	1,15,351			
4,08,141	16,393	1,830	702	46,07,994	41,828	14,442	1,629	40,885	7,871	126	89	1,15,870	1,30,388	10,353	30,656	64,627	3,002	60,884	10,411	20,370	1,189	1,15,749			

account of fees from lower primary scholarship examinations after the submission of the returns for that year.

FORM NO. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION—contd.							GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).									
			Fines under Municipal and other Acts.	Interest on Investments.			Premium on loans.	Total.	From Government.			From Local Funds.			From other sources.			Total.	
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.		
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	
CHITTAGONG DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Chittagong	96	Chittagong	1,558	...	...	...	...	19,580	4,327	3,158	...	...	...	...	275	...	...	7,760
	97	Cox's Bazar	4	...	...	...	...	1,272	1,000	240	...	...	...	...	...	...	...	1,240
	Total		1,562	...	...	...	...	20,852	5,327	3,398	...	...	...	...	275	...	...	9,000
Tippera	98	Comilla	431	...	...	...	...	1,107	152	599	...	...	...	...	180	1	...	932
	99	Brahmanbaria	61	...	...	...	...	853	1,877	359	...	...	...	...	...	...	...	2,236
	100	Chandpur	234	...	...	...	...	478	2,800	455	...	45	...	...	750	...	...	4,080
Total		726	...	...	...	...	2,438	4,829	1,413	...	45	...	...	...	930	1	...	7,218
Noakhali	101	Noakhali	257	...	...	...	...	424	1,258	216	...	...	...	...	...	...	...	1,474
Divisional Total		2,545	...	...	...	...	23,714	11,414	5,027	...	45	...	...	...	1,205	1	...	17,692
RAJSHAHI DIVISION.																			
Rajshahi	102	Rampur-Boalia	363	...	...	...	...	1,125	...	720	1,900	...	...	...	50	...	...	1,770
	103	Nator	502	...	...	...	...	686	41,641	456	500	...	...	...	5	...	...	42,602
	Total		865	...	...	...	...	1,811	41,641	1,176	1,500	...	...	...	55	...	...	44,372
Dinajpur	104	Dinajpur	486	...	...	...	...	5,349	900	1,590	1,700	...	...	...	260	106	...	4,496
Jalpaiguri	105	Jalpaiguri	145	...	...	...	...	977	4,400	470	...	...	...	...	...	...	...	4,870
Rangpur	106	Rangpur	328	...	...	...	...	2,165	...	217	...	...	...	...	210	1	...	428
Bogra	107	Bogra	490	...	...	169	...	3,047	...	160	348	...	...	...	233	...	...	741
	108	Sherpur	150	...	...	...	...	352	...	184	80	...	...	...	...	...	...	264
	Total		649	...	...	169	...	3,399	...	344	428	...	...	...	233	...	...	1,005
Pabna	109	Pabna	113	...	...	...	...	474	...	466	665	...	...	...	...	...	...	1,131
	110	Sirajganj	280	...	...	...	...	2,746	...	248	1,090	...	...	...	...	...	...	1,338
	Total		393	...	...	...	...	3,220	...	714	1,755	...	...	...	...	...	...	2,469
Malda	111	English Bazar	344	...	...	...	...	2,768	48	535	1,557	...	...	...	2,694	...	...	4,834
	112	Old Malda	73	...	...	...	...	73	...	196	...	...	...	...	...	...	...	196
	113	Nawabganj	237	...	...	...	...	237	...	139	...	...	...	...	...	...	175	314
Total		654	...	...	...	...	3,068	48	870	1,557	...	...	...	...	2,694	...	175	5,344
Darjeeling	114	Darjeeling	1,687	...	...	...	...	1,63,099	1,449	...	...	...	...	...	15,000	...	...	16,449
	115	Kurseong	128	...	...	...	...	371	...	228	4,000	...	...	...	...	...	...	4,228
	Total		1,815	...	...	...	...	1,63,470	1,449	228	4,000	...	...	...	...	15,000	...	20,677
Divisional Total		5,405	...	...	169	...	1,85,459	48,428	5,699	10,940	...	...	...	...	18,392	107	175	83,661
GRAND TOTAL			49,576	27,816	1,915	1,993	...	5,33,362	2,13,797	64,589	19,570	55,612	...	18,386	73,363	6,379	14,723	4,66,449	
Ditto for 1916-17			48,146	19,646	2,411	3,461	...	5,30,193	1,26,017	42,186	19,031	10,336	10	30,354	71,943	2,045	30,047	3,31,469	

in the Bengal Presidency during the year ending 31st March 1918—concl'd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.										Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 23) per head of population.	Incidence of income (column 54) per head of population.
Recoveries on account of services rendered to private individuals.	Other Items.	Total.		Sale-proceeds of Govt. securities and withdrawals from Savings Banks.	Loans.		Realizations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.						
					From Government.	Raised in the open market.		Permanent.	Other.								
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.		
627	6,280	6,907	1,62,733	...	...	...	...	...	17,146	82	17,228	1,79,961	2,43,778	4 6 0	5 10 6
..	16	16	7,917	...	...	...	...	50	414	...	464	8,381	11,229	1 3 0	1 12 11
627	6,296	6,923	1,70,650	...	...	...	...	50	17,560	82	17,642	1,88,342	2,55,007	3 15 3	5 2 4
...		
99	654	753	37,068	...	...	...	...	...	1,582	4,236	5,818	42,886	47,318	1 7 6	1 10 1
...	711	711	23,215	...	...	...	...	...	635	...	635	23,850	31,274	0 13 6	1 0 6
50	1,400	1,460	52,376	...	...	...	...	50	8,397	1,028	9,425	61,861	88,115	3 10 3	4 1 10
149	2,765	2,914	1,12,659	...	...	...	...	50	10,614	5,274	15,988	1,28,597	1,66,707	1 11 4	1 15 3
...		
...	201	201	17,479	...	...	...	...	50	597	57	704	18,183	22,142	2 2 10	2 7 10
776	9,262	10,038	3,00,768	...	...	...	...	150	28,771	5,413	34,384	3,35,122	4,43,856	2 8 0	3 1 1
...		
6	208	214	66,047	...	...	...	...	...	6,043	...	6,043	72,090	80,319	2 8 6	2 13 1
4	251	255	61,237	...	...	...	...	...	188	...	188	61,397	78,791	1 15 8	7 6 9
10	459	469	1,27,284	...	...	...	...	...	6,201	2	6,203	1,33,487	1,59,103	2 6 3	4 0 4
...		
890	622	1,512	63,669	...	...	...	...	...	2,952	368	3,320	66,989	76,870	3 2 2	3 15 10
...		
5	213	218	39,153	...	...	...	...	...	190	297	487	39,640	62,993	2 12 7	3 6 7
...		
...	529	529	52,152	...	...	...	...	...	4,446	...	4,446	56,598	59,512	2 15 0	3 2 9
...		
30	394	424	35,753	...	...	...	...	...	1,860	109	1,969	37,722	46,115	3 6 3	3 14 9
...	135	135	10,405	...	...	...	...	...	107	66	166	10,571	13,467	2 5 0	2 8 9
30	529	559	46,158	...	...	...	...	...	1,960	175	2,135	48,293	59,582	3 0 11	3 7 11
...		
30	285	315	29,149	...	...	...	...	...	730	...	730	29,899	31,601	1 6 3	1 8 2
...	489	489	23,855	...	...	...	...	...	71	3,569	2,640	26,505	31,509	0 12 0	0 15 5
30	774	804	53,014	...	...	...	...	...	821	2,669	3,390	58,404	63,110	1 0 6	1 3 3
...		
149	27	176	24,978	...	...	...	...	...	2,225	...	2,225	27,203	28,789	1 2 11	1 11 13
...	164	164	5,255	...	...	...	...	...	...	...	...	5,255	7,873	1 2 5	1 6 5
...	318	318	9,978	...	...	...	...	...	...	285	285	10,263	22,248	0 11 0	0 13 4
149	509	658	40,211	...	...	...	...	...	2,225	285	2,510	42,721	58,910	0 15 8	1 5 5
...		
1,572	30,887	32,459	3,76,860	...	...	...	...	...	13,763	23,720	37,483	4,14,343	5,17,369	8 10 7	19 13 3
40	1,446	1,486	44,513	...	...	...	...	...	3,102	3,934	9,036	53,509	57,161	6 13 10	7 15 9
1,612	32,333	33,945	4,21,373	...	...	...	...	...	18,865	27,674	46,539	4,67,912	5,74,530	8 4 1	17 2 4
2,726	35,968	38,694	8,43,014	...	...	...	...	...	37,660	31,370	69,030	9,12,044	11,14,610	2 12 7	4 7 11
30,362	1,49,544	1,79,906	58,62,251	2,90,805	1,05,000	...	...	790	2,24,674	2,02,623	9,13,892	67,76,143	83,58,974	2 4 11	2 15 6
28,624	78,338	1,06,962	56,92,488	3,05,684	66,500	...	11,000	1,216	1,92,702	1,85,678	7,62,787	64,55,275	81,14,287	2 5 4	2 14 2		

FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGE.								PUBLIC SAFETY.						PUBLIC			
			General Administration Office, Establishment, Inspection, Honorary Magistrate's Establishment, etc.	Collection of taxes including bonded warehouses (establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
BURDWAN DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan	1	Burdwan	3,953	5,169	...	...	...	...	...	9,122	...	6,366	...	41	6,407	1,400	30,483	459	2,514
	2	Kaina	607	1,293	...	...	...	...	...	1,900	1	951	...	52	1,004	...	191	...	710
	3	Katwa	492	784	...	...	...	...	...	1,276	...	713	...	...	713	...	16	12,740	1,263
	4	Dainhat	339	317	...	...	...	...	...	656	...	249	...	...	249	...	...	...	232
	5	Raniganj	603	923	...	...	...	...	...	1,536	...	1,668	...	9	1,677	...	329	...	1,673
	6	Asansol	1,287	1,602	...	6	6	...	...	2,901	...	3,610	...	...	3,610	...	18	661	269
Total			7,281	10,098	...	6	6	...	...	17,391	1	13,557	...	102	13,660	1,400	31,037	13,860	6,761
Birbhum	7	Suri	836	828	...	...	...	...	...	1,664	...	1,195	...	20	1,215	...	166	...	1,892
Bankura	8	Bankura	1,273	1,721	...	...	...	...	...	2,994	...	1,864	...	8	1,902	...	4,745	...	1,723
	9	Vishnupur	772	632	...	...	...	...	...	1,404	297	924	...	18	1,239	...	400	484	184
	10	Sonamukhi	490	447	...	...	...	...	...	937	...	486	...	6	492	...	154	...	...
Total			2,535	2,800	...	...	...	...	...	5,335	297	3,294	...	22	3,623	...	5,299	484	1,307
Midnapore	11	Midnapore	2,066	4,337	...	...	...	...	...	6,403	12	2,939	...	81	3,020	44	75	...	2,161
	12	Tamluk	544	695	...	35	...	...	...	1,274	...	600	...	...	608	...	777	...	306
	13	Ghatal	335	660	6	...	...	...	...	1,001	...	512	...	4	516	...	807	...	...
	14	Chandrakona	371	432	...	...	...	...	...	803	...	734	...	2	736	...	1,088	...	280
	15	Ramjibanpore	256	338	...	...	...	...	...	594	...	382	...	...	382	...	...	...	80
	16	Khirpai	271	362	...	...	...	...	...	653	...	213	...	...	213	...	205	...	...
	17	Kharsat	265	375	...	...	...	...	...	640	...	238	...	...	238	...	359	...	106
Total			4,108	7,219	6	35	...	...	...	11,368	12	5,618	...	95	5,725	44	3,311	...	2,933
Hooghly	18	Hooghly-Chinsura	2,526	3,709	...	400	75	...	...	6,710	...	6,082	...	49	6,131	1,357	17,890	...	4,139
	19	Sorsampore	2,801	3,177	...	76	...	...	...	6,064	40	3,039	...	7	3,046	26	15,860	864	6,632
	20	Rishra-Konnagar	1,215	1,210	...	...	...	...	...	2,425	22	2,440	...	2	2,442	...	...	195	2,678
	21	Uttara	694	1,227	...	901	...	...	...	2,122	...	1,430	...	2	1,432	83,072	...	740	386
	22	Baidyabati	1,498	3,392	...	...	2	...	...	4,792	...	2,109	...	...	2,109	...	...	...	1,602
	23	Bhadreswar (old)	590	716	...	300	1	...	...	1,607	...	739	...	...	739	...	...	10,670	301
	23a	Bhadreswar (new)	513	534	...	...	...	...	...	1,047	...	653	...	...	653	...	...	3,339	175
	24	Champanay	949	418	...	...	...	...	...	1,367	...	503	...	1	504	...	...	2,473	94
	25	Kotrug	560	686	...	85	30	...	...	1,361	...	1,267	...	1	1,268	...	7	...	47
	26	Bansberia	475	609	...	...	...	...	...	1,084	...	412	...	...	412	...	...	...	324
	27	Arambagh	431	592	...	...	...	...	...	1,023	...	688	...	5	693	...	55	...	200
Total			12,322	16,170	...	1,062	108	...	...	29,592	62	19,482	...	67	19,611	84,454	33,812	18,181	18,578
Howrah	28	Howrah	36,744	51,503	...	15,588	4,899	1,345	...	1,09,984	29,481	1,28,934	...	325	1,29,740	37,546	94,285	12,537	21,097	
	29	Bally	2,280	2,218	...	...	...	...	...	4,498	...	4,052	...	12	4,064	...	350	11	3,305
	Total		39,024	53,721	...	15,588	4,899	1,345	...	1,14,482	29,481	1,32,986	...	337	1,32,604	27,546	94,635	12,548	24,402	
Divisional Total			66,036	90,841	6	16,691	5,013	1,345	...	1,79,832	29,843	1,76,132	...	653	2,06,638	1,13,444	1,68,260	45,073	56,472	
PRESIDENCY DIVISION.																				
24-Paraganas.	30	Cossipore-Chitpur	12,100	14,031	...	1,878	15,293	...	...	44,302	33,932	41,379	...	24	75,335	647	53,170	4,191	9,778
	31	Maniktoia	4,645	7,785	...	...	73	...	...	12,503	4,212	13,646	...	5	17,863	...	37,091	...	4,595
	32	Barasat	2,906	2,983	...	...	...	...	...	5,889	237	6,915	...	9	7,181	...	...	...	1,064
	33	Kamarhati	1,389	1,651	...	20	...	...	...	2,960	...	2,582	...	12	2,394	...	...	...	638
	34	South Suburban	1,143	2,534	...	...	...	...	...	3,677	...	2,907	...	...	2,907	...	3,194	...	1,172
	35	Tollygunj	1,739	1,972	...	260	1	...	...	3,972	...	2,932	...	...	2,932	...	5,073	811	5,295
	36	Garden Reach	4,299	2,480	...	64	...	...	...	6,843	6,217	4,862	...	68	11,247	95	12,403	27,415	3,952
	37	Rajpur	622	727	...	...	...	...	...	1,349	...	920	...	7	927	...	373	...	179
	38	Baranipur	409	400	...	...	...	...	...	807	...	403	...	4	407	...	98	374	341
	39	Joy nagore	422	385	...	...	...	...	...	807	...	602	...	3	605	...	...	...	308
	40	South Dum-Dum	1,466	1,631	...	...	...	...	...	3,097	...	1,255	...	...	1,255	...	2,229	...	572
	41	North Dum-Dum	446	863	...	...	...	...	...	1,309	...	298	...	...	298	...	...	...	...
	42	South Barrackpore.	539	437	...	...	5	...	...	981	...	...	...	1	...	...	...	...	444
	43	Barrackpore	860	494	...	...	...	60	...	1,414	...	234	...	...	234	...	...	...	1,571
	44	Panhati	806	711	...	...	600	...	...	2,117	...	72	...	...	72	...	...	180	736
	45	Titagarh	3,309	1,311	...	...	...	...	...	4,620	...	1,337	...	17	1,274	79	...	718	2,925
	46	North Barrackpore.	714	881	...	...	...	...	...	1,595	...	...	...	1	...	...	...	...	75
	47	Garulia	1,923	704	...	...	...	...	...	2,627	...	489	...	3	492	...	...	13	400
	48	Barasat	512	1,198	...	...	...	...	...	1,710	...	297	...	...	297	...	563	...	776
	49	Nalhati	999	2,314	...	...	...	...	...	3,313	...	1,579	...	6	1,585	...	61	315	340
	50	Hallahar	470	811	...	...	...	...	...	1,281	...	580	...	...	580	...	129	43	...
	51	Kanchrapara	214	204	...	...	...	...	...	418	...	59	...	...	59	...	200	...	...
	52	Bhatpara	1,951	1,904	...	...	...	...	...	3,855	...	2,746	...	38	2,784	...	1,091	6,603	4,894
	53	Gobordanga	382	486	...	...	...	...	...	868	...	207	...	...	207	...	507	...	692
	54	Basirhat	514	875	...	98	...	...	...	1,447	...	340	...	2	342	...	126	...	390
	55	Baduria	390	551	...	...	...	...	...	941	...	...	...	8	...	200	250	...	342
	56	Taki	578	395	...	...	...	...	...	773	...	51	...	10	61	...	19	...	107
	57	Budge Budge	1,790	1,864	...	350	...	...	...	4,004	...	...	...	...	...	...	390	95	580
Total			48,237	52,672	...	2,630	15,972	60	...	1,19,571	44,718	91,667	...	219	1,36,504	1,021	1,21,997	40,788	40,456	

in the Bengal Presidency during the year ending 31st March 1918—contd.

HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watching) salaries.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Phygiene charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter houses.	Ponds.	Dak Bungalows and Serais.	Arboretum, public gardens and experimental cultivation.	Veterinary charges.	Registration of birth's and deaths.	Public Works.				Total.
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
36,831	2,506	9,250	...	300	928	254	1	...	8	71	161	2,363	193	11,305	...	99,122
6,718	600	120	...	122	613	...	10	...	...	...	24	279	479	4,662	21	14,558
4,086	121	1,833	26	74	...	...	9	...	...	...	24	180	1,726	2,087	4	25,909
1,642	...	1,133	...	75	...	...	2	...	...	...	24	180	58	650	...	2,996
6,039	660	2,484	...	198	196	...	17	...	...	...	40	60	34	3,475	...	15,195
18,893	...	5,172	1	214	...	1,185	...	21	...	...	101	983	...	15,507	14	42,839
74,009	3,897	19,922	27	983	1,732	1,430	48	21	8	71	374	4,045	2,480	34,586	39	2,01,709
8,568	668	4,038	...	118	52	18	...	...	...	...	...	...	...	1,061	...	16,581
9,519	635	4,691	...	144	1,588	195	14	24	...	...	72	390	22	5,201	50	28,983
6,225	498	1,501	...	147	8	215	...	...	96	20	...	...	30	2,136	5	11,949
1,623	181	1,215	...	123	2	...	...	...	...	...	...	...	172	656	...	4,126
17,367	1,814	7,407	...	414	1,598	410	14	24	96	20	72	360	224	7,993	55	45,058
24,569	2,529	6,000	...	312	282	133	199	...	...	...	36	972	418	4,892	...	41,583
4,338	480	2,968	...	61	...	195	...	...	20	...	...	242	102	1,228	...	10,715
2,535	339	3,855	...	137	36	...	31	...	...	...	...	...	27	1,320	1,099	10,184
1,451	...	1,103	...	55	9	...	...	...	23	...	48	...	29	543	...	4,329
707	...	1,482	...	39	12	...	...	...	...	...	24	72	355	21	6	2,798
420	...	1,229	...	48	...	...	...	...	1	...	24	96	17	501	...	2,641
1,246	...	1,571	...	52	10	...	...	...	...	...	...	165	23	650	23	4,195
34,964	3,348	17,206	...	705	349	328	190	...	44	...	132	1,537	971	9,155	1,128	76,345
31,884	415	1,794	...	300	110	...	4	...	...	950	24	885	120	4,349	20	64,241
22,425	1,749	11,680	1	146	66	300	100	...	...	331	170	637	55	4,699	...	67,740
12,874	533	115	...	132	5	...	66	...	...	141	120	327	...	2,480	46	19,662
6,690	45	600	...	47	30	...	...	...	...	117	36	288	179	2,184	16	94,400
8,975	...	2,171	10	144	180	...	12	...	9	207	42	262	203	5,881	7	19,703
5,211	329	3,328	...	75	49	...	13	...	...	2	18	265	...	304	...	23,558
5,494	330	1,910	...	74	...	...	13	...	...	97	18	270	16	1,803	...	13,229
3,619	183	399	...	49	7	...	1	...	...	86	13	180	...	...	12	7,016
3,758	...	...	...	36	39	...	...	...	200	52	35	330	80	1,919	5	6,509
3,054	...	...	...	93	71	...	...	...	...	...	...	560	400	1,516	32	6,050
2,504	...	2,948	...	60	93	...	...	...	...	...	12	234	300	1,631	...	8,097
1,09,488	3,584	34,845	11	1,156	643	300	209	...	209	1,983	489	4,298	1,353	26,486	138	3,30,217
2,47,806	17,188	30,500	3,091	2,447	3,343	7,761	364	...	278	1,881	5,198	45,506	1,652	78,868	282	5,91,623
17,880	227	3,337	...	177	36	...	182	...	180	25	69	686	850	4,552	21	82,188
2,65,686	17,715	23,837	3,091	2,624	3,382	7,761	546	...	458	1,906	5,267	46,192	2,502	83,410	393	6,23,841
5,10,982	30,526	97,325	3,129	6,000	7,766	10,256	1,007	45	815	3,980	6,334	56,452	7,530	1,66,691	1,683	12,93,721
82,636	5,385	11,350	...	214	5,174	...	95	...	...	329	60	6,829	6,524	27,891	51	2,19,964
51,866	4,944	4,556	406	658	...	...	...	...	...	...	305	1,480	...	19,985	1,812	1,27,198
34,432	2,971	955	510	200	312	...	68	...	...	75	83	1,013	...	9,650	...	51,723
11,081	550	...	216	163	70	60	80	...	...	...	60	210	...	2,163	...	16,211
1,643	2,297	3,470	...	495	13	...	...	...	...	...	60	4,972	...	14,978	9	39,406
13,425	600	60	...	282	55	274	...	...	...	...	120	2,737	...	6,275	138	32,054
39,782	3,745	2,099	...	934	...	...	...	...	...	...	302	4,392	498	19,679	557	1,15,663
3,827	489	1,364	...	84	2	...	...	...	...	...	36	...	381	3,158	...	9,993
2,558	...	1,392	...	75	704	...	...	3	...	...	48	...	...	810	...	6,453
2,745	...	1,080	...	71	127	...	...	...	...	...	48	135	438	1,428	14	6,374
8,900	623	1,329	...	85	13	...	...	...	...	...	25	294	...	4,110	84	18,264
1,046	...	961	...	36	...	...	...	...	...	...	24	144	9	874	...	3,094
2,867	...	842	...	33	6	...	31	...	...	...	...	529	...	1,666	...	6,418
3,887	...	60	...	36	24	...	53	...	...	...	...	155	...	2,491	27	8,304
4,763	587	238	...	153	882	...	49	...	...	...	...	120	15	2,442	6	10,161
23,929	656	717	...	304	5	88	61	...	...	...	180	1,463	499	6,103	...	37,758
6,932	200	1,215	...	68	121	...	33	...	...	...	...	...	...	4,055	...	12,729
6,178	...	1,956	...	75	56	...	...	...	21	...	36	488	1	2,314	...	12,833
2,956	334	1,280	...	77	8	...	136	...	...	...	36	...	58	1,214	31	7,459
11,134	759	1,141	...	152	99	...	46	...	...	...	36	...	13,865	4,998	...	32,946
4,534	...	1,326	...	27	19	...	1	...	...	...	60	...	...	399	...	6,508
1,178	...	...	...	60	7	...	8	...	...	...	6	...	...	275	...	1,734
24,451	2,535	2,686	...	288	217	...	109	...	...	15	13	110	10	7,739	78	50,839
64	...	...	...	76	91	...	6	...	...	...	34	...	93	1,898	...	3,293
2,299	779	2,623	...	153	...	480	...	...	165	...	...	...	17	2,192	23	9,277
417	...	1,513	...	122	...	...	...	...	...	...	23	156	...	612	4	3,639
182	...	240	...	42	...	...	...	...	...	...	30	...	98	1,943	...	2,648
13,728	2,207	6,213	...	194	125	...	...	...	171	...	...	852	245	9,382	...	34,107
3,73,920	29,596	49,856	1,132	5,959	8,111	922	769	...	357	419	1,605	25,072	22,688	1,59,065	2,362	8,83,953

FORM III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.												
			Schools and colleges.	Contributions.	Libraries, Museums, Manageries, etc.	Total.		For general purposes.	Interest on loans.		Discount.	Actual cost of work done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary).							
									Interest due on account of previous year.	Interest due on account of current year.			Printing charges.	Law charges.	Provision Fund.	Miscellaneous.	Burning of charges.	Election charges.	Total.	Total.
			38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	48	49	
BURDWAN DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan	1	Burdwan	22,685	1,277	...	23,962	...	...	...	...	1,019	820	2,439	692	1,163	...	...	5,114	6,133
	2	Kalna	431	35	60	526	...	...	...	...	...	495	178	74	258	655	10	1,700	1,700
	3	Katwa	...	635	...	635	...	...	1,309	...	...	308	51	38	59	...	...	447	1,756
	4	Dainhat	36	555	...	591	...	...	...	...	...	121	30	18	40	...	...	209	209
	5	Raniganj	...	1,348	20	1,368	...	...	...	...	28	242	54	65	28	119	...	508	536
	6	Asansol	...	2,048	...	2,048	...	...	...	...	...	309	71	149	262	...	...	791	791
Total			23,152	6,898	80	29,130	...	...	1,309	...	1,047	2,296	2,823	1,036	1,801	804	10	8,769	11,125
Birbhum	7	Suri	...	774	60	834	...	...	...	...	...	64	89	58	225	...	...	436	436
Bankura	8	Bankura	...	1,766	36	1,802	...	...	1,313	...	84	446	555	121	108	92	...	1,322	2,719
	9	Vishnupur	...	1,605	198	1,803	...	...	...	...	...	226	26	41	87	49	2	430	430
	10	Sonamukhi	...	1,408	...	1,408	...	...	...	...	...	115	25	20	174	...	...	334	334
Total			...	4,779	234	5,013	...	...	1,313	...	84	787	605	182	369	141	2	2,086	3,483
Midnapore	11	Midnapore	40,325	2,281	36	42,642	...	...	...	...	...	643	348	947	672	174	...	2,784	2,784
	12	Tamluk	...	625	...	625	...	...	...	...	...	276	78	45	5	...	...	404	404
	13	Ghatal	...	1,265	...	1,265	...	...	...	...	...	209	41	15	75	3	...	343	343
	14	Chandrakona	...	872	...	872	...	...	...	...	...	125	16	9	16	...	5	171	171
	15	Ramjibanspur	...	595	...	595	...	...	...	...	...	100	...	11	1	...	10	122	122
	16	Kharpal	...	348	12	360	...	...	...	...	...	201	12	...	40	...	...	253	253
	17	Kharsar	...	324	...	324	...	...	16	...	...	96	352	19	...	5	...	472	488
Total			40,325	6,810	48	46,683	...	...	16	...	...	1,650	847	1,046	809	182	15	4,549	4,565
Hooghly	18	Hooghly-Chinsura	...	1,534	75	1,609	...	...	6,584	...	2	834	1,203	246	337	820	...	3,440	10,026
	19	Serampore	480	2,184	50	2,714	30	...	1,353	...	...	140	256	264	340	...	...	1,000	2,353
	20	Bishn-Konnagar	34	1,222	55	1,311	...	...	...	...	...	235	92	55	7	...	...	429	429
	21	Uttarpara	...	596	46	642	...	...	...	...	...	153	44	61	290	...	...	548	548
	22	Baidyabati	...	1,846	...	1,846	...	...	...	...	1,191	452	190	117	27	214	...	1,000	2,191
	23	Bhadreswar (old)	...	640	...	640	...	...	...	...	...	88	54	78	25,265	1,011	103	26,599	26,599
	23a	Bhadreswar (new)	...	585	...	585	...	...	...	...	...	305	197	66	94	...	46	708	708
Howrah	24	Chandpur	...	192	...	192	...	...	...	...	...	242	87	...	10	2,097	...	2,436	2,436
	25	Kotrung	...	496	...	496	...	...	...	...	...	182	1,005	51	260	85	...	1,586	1,586
	26	Bansberia	130	306	...	436	...	...	...	...	...	116	20	32	54	420	...	622	622
	27	Arambagh	374	559	...	933	...	...	...	...	...	140	9	34	13	...	...	196	196
	Total			918	10,160	226	11,304	30	...	7,037	...	1,703	2,887	3,137	1,044	26,677	4,650	149	38,364	47,694
	28	Howrah	...	14,674	1,281	15,955	422	...	91,672	...	777	10,379	5,559	4,327	16,609	251	290	37,164	1,20,613	
	29	Bally	...	2,633	495	3,128	...	...	...	...	...	500	1,132	151	619	...	42	2,695	2,695
Total			...	17,307	1,776	19,083	422	...	91,672	...	777	10,879	6,691	4,478	17,228	291	332	39,859	1,23,308	
Divisional Total			64,395	45,228	2,374	1,11,997	492	...	1,02,247	...	3,101	18,562	14,212	7,844	47,109	6,028	508	94,263	1,59,611	
PRESIDENCY DIVISION.																				
24-Parganas	30	Cossipore-Chilpur	...	9,803	30	9,833	...	...	1,488	...	53	1,018	958	895	711	981	...	5,163	6,704
	31	Mauktola	643	4,323	...	4,966	300	...	3,015	...	3,914	2,677	495	394	45	...	40	5,682	10,611	
	32	Baranagar	682	1,272	6	1,964	...	...	1,119	...	1,067	805	992	239	387	105	...	2,511	4,697
	33	Kamarhati	98	675	135	810	12	...	...	...	553	569	24	66	57	118	...	834	1,387
	34	South Suburban	192	1,314	108	1,614	...	...	...	...	290	894	152	161	145	492	...	1,844	2,234
	35	Tollygunj	545	1,084	...	1,609	...	...	...	...	344	975	354	140	354	...	...	2,023	2,401
	36	Garden Reach	...	2,552	...	2,552	20	...	...	...	494	647	363	373	468	...	...	1,845	2,330
	37	Rajpur	...	448	...	448	...	...	...	...	...	...	...	...	...	...	...	518	518
	38	Barulpur	...	375	...	375	...	...	...	...	418	...	...	...	...	...	...	338	766
	39	Joydanga	404	...	...	1,014	...	...	...	...	...	...	70	161	42	50	14	...	...
	40	South Dum Dum	...	681	...	681	...	...	...	...	...	...	112	360	17	20	2	...	...
	41	North Dum Dum	...	496	...	496	...	...	...	...	...	...	240	...	108	38	2	...	...
	42	South Barrackpore.	...	232	...	232	200	...	...	...	...	6	63	...	48	...	...	111	117
	43	Barrackpore	...	334	...	334	...	...	...	...	...	...	...	...	...	...	...	144	173
	44	Pandit	...	624	...	624	...	...	...	...	...	...	...	...	...	...	...	...	...
	45	Titagarh	696	933	...	1,629	...	...	1,416	...	...	112	308	356	...	485	...	1,149	1,268
	46	North Barrackpore.	...	898	...	898	...	...	...	...	...	...	275	307	92	543	7,049	8,266	9,682
	47	Garulia	...	434	...	434	...	...	...	...	...	...	...	...	...	...	...	598	604
	48	Barasat	...	897	...	897	...	...	...	...	115	181	225	49	114	37	...	606	1,557
	49	Naihati	...	524	...	524	...	...	...	...	...	...	204	82	22	175	14	...	...
	50	Hallahar	...	256	...	256	...	...	...	...	...	...	241	1,269	81	135	...	498	864
	51	Kanchrapara	...	49	...	49	209	2	61	3	10	...	1,726	1,871
	52	Bhatpara	1,200	95	...	1,295	200	3	14	3	35	...	320	320
	53	Gobordanga	...	221	...	221	366	95	178	3	3,947	...	223	223
	54	Basirhat	...	572	...	572	165	12	20	...	58	...	4,589	6,469
	55	Enduria	...	222	...	222	161	127	57	265	26	...	255	255
	56	Taki	...	114	...	114	150	84	23	...	24	...	635	787
	57	Budge-Budge	180	1,625	225	1,930	10	60	237	8	42	291	291
	Total			4,642	31,485	504	36,631	542	...	12,543	...	6,559	12,291	7,242	3,543	5,045	12,978	85	41,186	60,288

(*) Includes Rs. 25,209, the total balance of the old Bhadreswar Municipality on the 30th September 1917, of which Rs. 11,226

** No figures in these columns have been shown in view of the

in the Bengal Presidency during the year ending 31st March 1918—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								BALANCE.					Grand Total.
	Investments.		Payment to sinking funds.	Repayment of loans.	Advances.		Deposits.	Total.	Total disbursements.	Deposits.	Actual balance.	Total.		
	In securities (other than for sinking funds).	In Savings Bank.			Permanent.	Other.								
50	51	52	53	54	55	56	57	58	59	60	61	62	63	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,44,746	...	...	...	...	200	1,416	5,974	7,590	1,52,336	2,039	10,806	12,845	1,65,181
19,688	...	...	...	...	...	239	40	279	19,967	...	2,596	2,596	22,563
30,379	...	...	...	983	...	2,410	700	4,093	34,472	...	7,409	7,409	41,881
5,701	...	...	...	...	...	750	416	1,166	6,867	...	1,106	1,106	7,973
20,312	...	191	...	...	100	231	634	1,156	21,468	...	3,596	3,596	25,064
52,189	...	...	...	...	...	...	108	108	52,297	524	19,498	20,022	72,319
2,73,015	...	191	...	983	300	5,046	7,872	14,392	2,87,407	2,563	45,011	47,574	3,34,981	
20,730	...	...	...	...	...	1,653	26,034	27,687	48,417	597	6,956	7,553	55,970
38,390	...	...	...	1,502	110	1,675	700	3,987	42,377	1,057	13,164	14,221	56,598
16,825	...	49	...	...	...	1,950	1,451	3,490	20,315	50	4,525	4,575	24,890
7,297	...	155	...	...	...	21	...	176	7,473	15	553	568	8,041
62,512	...	204	...	1,502	110	3,646	2,191	7,653	70,165	1,122	18,242	19,364	89,529	
96,444	39	...	...	...	...	6,451	1,092	7,582	1,04,026	565	1,69,956	1,70,521	2,74,547
13,626	...	...	...	...	...	820	980	1,800	15,426	...	1,013	1,013	16,439
13,309	...	...	...	...	...	...	1,419	1,419	14,728	649	2,159	2,848	17,576
6,911	...	...	...	...	...	500	...	500	7,411	824	1,692	2,516	9,927
4,491	...	...	...	...	...	...	143	143	4,634	383	1,548	1,931	6,565
4,020	...	...	...	...	...	460	...	460	4,480	...	1,663	1,663	6,143
5,885	...	...	...	540	...	168	1,127	1,835	7,720	93	180	273	7,993
1,44,686	39	...	...	540	...	8,399	4,761	13,739	1,69,426	2,514	1,78,251	1,80,765	3,39,190
88,717	...	...	...	11,103	...	3,703	245	15,051	1,03,768	2,929	2,265	5,194	1,08,962
81,977	665	...	...	1,371	...	3,480	3,325	8,991	90,968	232	5,387	5,619	96,587
26,391	5,000	...	...	...	50	250	...	5,300	31,691	1,222	5,980	7,202	38,893
99,144	...	...	...	...	...	541	133	674	99,818	...	40,110	40,110	1,39,928
30,643	...	...	...	...	50	3,875	1,613	5,338	36,181	254	2,682	2,936	39,117
53,173	...	...	...	...	...	150	3,946	4,096	57,269	...	...	...	57,269
16,232	...	...	...	...	30	450	702	1,182	17,414	3,392	1,099	9,491	26,905
11,515	...	...	...	...	50	...	89	139	11,654	...	14,325	14,325	25,979
11,210	...	...	...	...	...	75	...	75	11,285	...	6,380	6,380	17,615
8,604	...	...	...	...	50	42	15	107	8,711	...	956	956	9,667
10,842	74	...	...	...	...	945	...	1,019	11,861	...	1,716	1,716	13,577
4,38,448	5,739	...	...	12,674	230	13,461	10,063	42,172	4,80,620	13,029	80,850	93,879	5,74,499
10,08,287	...	1,00,000	...	1,32,408	...	19,202	63,148	3,14,768	13,21,045	35,924	1,49,849	1,85,773	15,06,818	
46,573	...	...	...	400	...	842	972	2,214	48,787	2,135	8,789	5,924	54,711
10,52,860	...	1,00,000	...	1,32,808	...	20,044	64,120	3,16,972	13,69,832	38,059	1,53,638	1,91,697	15,61,529	
19,92,251	5,778	1,00,395	...	1,48,507	640	52,249	1,15,046	4,22,615	24,14,866	57,884	4,82,948	5,40,832	29,55,698	
3,56,138	13,312	201	...	2,972	...	9,204	1,769	27,458	3,83,596	10,236	22,802	1,03,056	4,86,654	
1,73,443	...	...	...	2,738	100	2,521	12,757	18,116	1,01,559	6,176	95,438	1,01,614	2,93,173
71,454	919	...	...	1,806	...	3,420	1,302	7,657	79,111	1,969	7,977	9,936	89,047
23,070	...	...	...	...	...	529	597	1,056	24,136	209	2,537	3,046	27,172
49,838	...	...	...	1,730	50	1,668	200	3,848	53,186	1,274	7,476	8,750	62,336
42,969	...	...	...	1,596	...	609	179	2,384	45,353	606	3,655	4,261	49,614
1,38,664	25,509	...	...	461	...	1,000	...	26,970	1,65,634	15,344	41,908	57,252	2,22,886
13,135	...	...	...	...	...	1,888	557	2,445	15,580	174	1,070	1,244	16,824
8,890	...	...	...	788	...	...	40	828	9,718	...	2,212	2,212	11,930
9,311	...	...	...	...	...	...	132	132	9,443	7	1,320	1,327	10,770
23,635	5,000	...	...	...	...	79	1,580	6,659	30,294	2,225	39,909	42,134	72,428
5,304	...	...	...	...	...	77	142	219	5,523	...	1,245	1,245	6,765
8,005	...	...	...	...	...	730	4	734	8,739	...	675	675	9,414
11,417	1,000	...	...	...	...	50	...	1,050	12,467	180	963	1,143	13,610
14,242	...	...	...	238	...	973	392	1,603	15,845	325	1,832	2,157	18,072
54,963	6,000	...	...	4,990	...	50	3,129	14,169	69,132	266	29,238	29,504	98,636
15,827	3,431	...	...	...	...	170	299	3,900	19,727	...	2,498	2,498	22,225
17,948	6,000	...	...	1,431	...	60	416	7,907	25,855	...	5,027	5,927	31,782
11,227	...	...	...	731	...	...	...	731	11,958	...	2,026	2,026	13,984
40,239	...	...	...	221	...	5,456	627	6,304	46,543	174	5,801	5,975	52,518
8,945	...	...	...	...	...	473	...	473	9,418	...	1,256	1,256	10,674
2,485	...	...	...	...	50	300	...	550	3,033	...	2,408	2,408	5,441
65,242	229	...	...	3,240	...	2,225	...	5,694	70,926	60	20,372	20,332	91,268
4,834	...	...	...	...	...	300	...	300	5,134	...	4,115	4,115	9,249
12,425	...	...	...	287	...	1,142	254	1,683	14,108	...	3,555	3,555	17,663
5,101	...	...	...	...	...	...	82	82	5,183	...	8	8	5,191
3,973	...	...	...	...	...	...	170	170	4,143	...	1,392	1,392	5,535
46,769	...	...	...	1,233	...	...	231	1,464	48,233	1,165	18,455	19,620	67,853
12,39,491	61,400	201	...	24,462	200	33,134	24,989	1,44,886	13,83,877	40,400	3,96,701	4,39,101	18,22,978	

was paid to the new Bhadrabar Municipality, and Rs. 13,983 to the Champdany Municipality. These are shown in column 53 of Form II. above remarks.

FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGE.								PUBLIC SAFETY.						PUBLIC			
			General Administration (Office Establishment, Inspection, Honorary Magistrate's establishment, etc.)	Collection of taxes including bonded warehouses (establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.)	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, etc.)	Lighting (establishment, purchase of lamps, oils, repairs, etc.)	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
PRESIDENCY DIVISION—contd.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Nadia	58	Krishnagar ...	1,592	1,820	...	...	...	...	...	3,412	...	2,367	...	10	2,377	...	1,041	...	529
	59	Santipur ...	1,831	2,305	...	...	6	...	...	4,142	...	3,598	...	...	3,598	...	609	229	2,351
	60	Ranaghat ...	605	780	...	...	...	...	...	1,385	...	1,000	...	...	1,000	...	291	1,864	788
	61	Nabadwip ...	884	1,038	...	60	18	...	...	1,960	...	867	...	...	867	...	...	14	179
	62	Kushtia ...	765	804	...	...	...	...	...	1,569	...	1,437	...	1	1,438	...	174	888	918
	63	Kumarkhali...	271	409	...	...	...	...	...	680	...	320	...	...	320	...	46	...	51
	64	Meherpur ...	399	641	...	...	...	...	...	1,040	...	251	...	...	251	...	223	...	...
	65	Birnagar ...	376	262	...	...	...	...	...	638	...	37	...	...	37	...	67	...	236
	66	Chakdah ...	275	475	...	...	...	...	...	750	...	156	...	...	156	...	109	...	175
Total ...			6,978	8,534	...	60	24	...	...	15,596	...	10,033	...	11	10,044	...	2,560	2,995	5,227
Murshidabad.	67	Berhampore ...	3,009	4,541	...	...	34	...	...	7,584	...	4,195	...	13	4,208	23,158	26,892	1,608	4,847
	68	Murshidabad ...	744	1,024	...	1	...	...	...	1,769	67	1,701	...	4	1,772	...	1,227	198	1,737
	69	Azimganj ...	640	1,297	...	39	258	...	...	2,234	...	1,662	...	...	1,662	...	947	...	997
	70	Jangipur ...	453	771	...	14	...	17	...	1,225	2	857	...	...	859	...	503	110	426
	71	Kandi ...	457	518	...	...	...	...	...	975	...	1,157	...	...	1,157	...	25	...	152
	72	Jhulian ...	573	406	...	...	...	...	...	779	...	77	...	...	77	...	816	...	872
	Total ...			5,446	8,557	...	54	258	14,566	69	9,649	...	17	9,735	23,158	30,413	1,916	9,021
Jessore	73	Jessore ...	1,098	1,047	...	...	1	...	...	2,146	...	382	...	28	410	1,953	5,513	245	2,441
	74	Kutchandpur ...	539	425	...	...	2	...	...	966	...	703	...	6	709	...	341	4	57
	75	Mohespur ...	361	197	...	...	...	...	...	548	...	312	...	...	312	...	52	...	32
	Total ...			1,998	1,669	3	3,660	...	1,397	...	34	1,431	1,953	5,906	249	2,560
Khulna	76	Khulna ...	1,227	804	...	...	...	...	...	2,031	235	989	...	5	1,229	1,782	3,013	2,960	2,256
	77	Satkhira ...	504	635	...	...	...	...	...	1,139	...	541	...	...	581	34,356	52	...	297
	78	Debhatta ...	303	174	...	80	...	...	...	557	...	...	...	...	...	...	1	37	20
Total ...			2,034	1,613	...	80	...	...	...	3,727	235	1,570	...	5	1,810	36,138	3,066	2,997	2,573
Divisional Total			64,883	73,045	...	54	3,028	16,050	60	...	1,57,120	45,022	1,14,216	...	286	1,59,524	62,270	1,63,942	48,945	59,537
DACCA DIVISION.																				
Dacca	79	Dacca ...	9,685	9,026	...	1,343	18	...	...	20,067	...	21,431	...	197	21,628	17,351	44,132	...	15,328
	80	Narayanganj ...	3,723	2,772	...	...	...	...	...	6,495	...	5,172	...	13	5,186	1,000	14,793	183	2,055
Total ...			13,408	11,798	...	1,343	18	...	...	26,562	...	26,604	...	210	26,814	18,351	58,925	183	17,383
Mymensingh	81	Mymensingh ...	2,152	3,303	...	...	...	...	...	5,455	...	4,386	...	1	4,387	10,972	14,519	300	4,078
	82	Muktatagacha ...	688	949	...	...	...	...	...	1,637	...	1,049	...	19	1,068	...	183	...	247
	83	Jamalpur ...	1,010	1,286	...	...	145	...	...	2,471	...	1,161	...	8	1,169	...	429	...	510
	84	Sherpur ...	749	1,008	...	...	...	...	...	1,757	...	639	...	11	650	...	113	...	241
	85	Kishoreganj ...	509	757	...	...	...	...	...	1,266	...	596	...	6	602	...	317	14	312
	86	Barjipur ...	377	485	...	...	...	...	...	822	...	567	...	...	567	...	460	...	...
	87	Netrokona ...	642	439	...	...	...	...	...	1,081	...	798	...	7	805	...	1,100	...	181
	88	Tangail ...	553	631	433	...	...	...	...	1,617	...	1,314	...	1	1,315	...	3,484	9,255	319
Total ...			6,829	8,858	433	...	145	...	...	16,256	...	10,510	...	53	10,563	10,972	20,605	2,569	5,888
Faridpur.	89	Faridpur ...	1,181	1,498	...	...	5	...	...	2,684	15	2,382	...	7	2,404	1,197	1,670	...	345
	90	Madaripur ...	705	1,113	...	...	...	...	...	1,818	...	2,670	...	1	2,671	1,060	...	412	...
Total ...			1,886	2,611	...	...	5	...	...	4,502	15	5,052	...	8	5,075	2,257	1,670	412	345
Bakarganj	91	Barisal ...	1,275	2,300	...	...	36	...	...	3,611	...	4,049	...	4	4,053	4,954	11,316	200	765
	92	Naichity ...	258	359	...	...	...	...	...	617	...	585	...	3	588	...	4	...	18
	93	Jhalakhati ...	814	431	217	...	...	...	...	1,462	280	1,366	...	4	1,369	...	146	...	694
	94	Perajpur ...	529	428	...	...	...	...	...	1,257	...	1,109	...	1	1,110	...	384	...	100
	95	Patuakhali ...	280	438	...	...	...	...	...	738	...	743	...	7	750	...	2,165	...	639
Total ...			3,456	3,976	217	...	36	...	...	7,686	280	7,852	...	19	8,151	4,954	14,015	100	2,216
Divisional total			25,568	27,240	650	1,343	204	...	...	55,005	295	50,018	...	290	50,603	36,534	95,215	10,364	25,832

in the Bengal Presidency during the year ending 31st March 1918—contd.

HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) salaries.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter-houses.	Pounds.	Dak Bungalows and serais.	Arboreal culture, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Public Works.				Total.
												Establishment.	Bulldozing.	Roads.	Stores.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
20,513	2,955	5,224	...	148	52	...	...	...	1,118	...	5	4,320	...	5,588	...	41,423
16,781	1,824	2,088	...	172	48	...	...	...	96	...	...	741	368	7,830	39	33,176
7,655	476	1,300	...	86	45	...	...	...	12	...	...	494	185	3,477	4	16,587
10,707	340	1,896	...	60	24	...	36	...	...	...	24	778	12	3,745	45	17,760
5,310	383	849	...	60	28	...	...	...	223	...	48	238	...	3,076	9	12,104
2,408	...	1,042	...	54	3	...	19	...	9	...	24	329	26	890	4	4,905
411	...	2,061	...	25	...	...	7	...	1	...	24	...	20	994	...	3,766
296	...	898	...	25	...	140	...	...	69	...	36	60	...	237	...	2,064
290	...	1,464	...	39	...	...	4	...	90	...	36	96	74	976	4	3,357
64,281	5,806	16,822	...	669	200	140	86	...	1,618	...	197	6,956	685	26,813	105	1,35,142
28,688	2,542	4,000	...	301	316	5	4	...	34	60	3	813	...	15,860	397	1,09,528
9,056	600	2,367	...	124	289	156	10	...	...	...	...	865	199	2,963	30	19,811
8,813	598	3,593	...	138	272	...	23	...	...	20	60	1,607	4,060	1,829	...	22,938
4,541	...	2,616	...	125	99	...	6	...	...	...	60	299	36	2,081	6	10,908
3,127	...	...	...	128	23	...	16	...	188	...	60	418	202	1,950	...	6,289
431	...	600	...	104	...	...	18	...	...	...	...	312	96	910	9	4,171
54,656	3,738	13,176	...	920	999	161	77	...	222	80	183	4,314	4,583	25,586	442	1,73,645
11,762	753	1,616	...	90	157	...	14	...	...	...	36	1,157	22	3,213	...	28,972
2,689	...	2,648	...	72	26	...	...	...	...	...	27	355	973	483	...	7,705
324	...	910	...	30	...	...	...	...	...	...	...	132	50	217	...	1,747
14,775	753	5,174	...	192	183	...	14	...	...	...	63	1,644	1,045	3,913	...	38,424
9,224	700	1,850	...	61	51	...	...	...	197	120	...	535	139	6,728	...	29,616
2,622	300	950	...	56	27	...	...	...	14	...	...	...	160	2,755	...	41,589
48	...	96	...	31	...	...	6	...	...	...	59	...	466	15	...	779
11,894	1,000	2,896	...	148	78	...	6	...	211	120	59	535	765	9,498	...	71,984
5,19,526	40,855	87,924	1,132	7,888	9,571	1,223	932	...	2,408	619	2,107	38,521	29,666	2,24,876	2,909	13,05,150
1,47,872	5,850	11,120	...	1,044	502	3,340	...	...	455	1,204	227	9,383	1,645	52,795	112	3,12,363
38,079	2,010	3,300	...	295	...	436	...	30	129	874	60	912	116	13,026	207	77,605
1,65,951	7,860	14,420	...	1,339	502	3,876	...	30	584	2,078	287	10,295	1,761	55,824	319	3,89,968
26,006	2,576	5,524	...	307	1,435	258	175	...	...	250	137	725	196	11,481	45	78,984
5,460	...	52	...	73	2	...	23	...	...	...	...	285	184	2,373	10	8,892
6,307	604	1,250	...	87	89	...	...	...	17	...	36	643	256	5,113	23	15,370
5,309	740	1,300	...	91	28	...	...	...	5	...	48	712	2	1,842	10	11,042
3,329	488	796	...	89	13	25	6	...	...	...	...	30	288	503	15	6,851
1,272	...	550	...	72	118	...	...	...	27	...	...	198	...	1,142	...	3,812
6,698	682	480	...	80	1	...	60	...	...	...	...	...	7	2,164	...	11,454
4,880	490	1,200	...	102	139	...	...	...	63	...	22	452	...	1,981	...	22,187
60,261	5,581	11,151	...	601	1,825	283	264	...	112	254	243	3,046	935	26,599	103	1,58,592
14,200	655	2,702	492	87	170	...	...	...	25	...	84	366	26	2,077	...	24,096
6,932	464	2,200	...	79	...	91	...	...	...	...	60	171	118	7,992	...	19,579
21,132	1,119	4,902	492	166	170	91	...	...	25	...	144	637	144	10,069	...	43,675
22,075	650	2,600	...	156	85	...	...	...	...	60	60	756	563	13,157	3	57,396
681	...	980	...	62	44	...	...	...	4	...	...	...	5	550	...	2,248
3,734	395	1,750	...	96	9	...	3	...	73	144	24	300	70	3,417	...	10,555
2,114	185	1,000	...	142	13	831	...	...	...	24	...	...	...	2,494	2	6,789
248	...	600	...	151	5	...	...	...	...	23	24	264	4	974	...	5,099
28,752	1,230	6,930	...	697	154	331	3	...	77	263	108	1,320	642	20,592	5	82,389
2,96,096	15,790	37,403	492	3,013	2,661	4,581	267	30	796	2,585	782	15,198	3,482	1,23,084	427	5,74,624

FORM No. III.—Statement showing the expenditure of the Municipalities

FORM NO. 111.—Statement Showing																				
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	PUBLIC INSTRUCTION.				Contributions for general purposes.	MISCELLANEOUS.												
			Schools and colleges.	Contributions.	Libraries, museums, dispensaries, etc.	Total.		Interest on Loans.		Discount.	Actual cost of work done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary)							Total.	Total.
								Interest due on account of previous year.	Interest due on account of current year.			Printing charges.	Law charges.	Provision fund.	Miscellaneous.	Burial and burial ground charges.	Election charges.	Total.		
			38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	48	49	
PRESIDENCY DIVISION—contd.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Nadia	58	Krishnagar ...	1,304	...	48	1,352	...	...	...	...	10	592	187	180	534	327	...	1,835	1,830
	59	Santipur ...	5,991	1,718	110	7,819	178	...	...	...	...	449	822	152	1,105	...	...	2,528	2,528
	60	Ranaghat ...	...	723	24	747	...	...	518	...	...	467	168	26	47	194	...	435	1,410
	61	Nabadwip ...	...	1,203	28	1,231	45	...	...	...	...	348	59	65	25	...	...	495	495
	62	Kustia ...	100	502	...	602	...	...	354	...	74	228	145	53	56	186	...	668	1,033
	63	Kumarkhali...	...	233	24	257	19	...	...	...	10	150	199	21	144	...	...	514	524
	64	Meherpur ...	...	531	...	531	...	...	...	...	...	121	63	6	91	90	...	340	340
	65	Birnagar ...	...	154	...	154	...	...	...	...	...	771	...	14	540	...	...	1,325	1,325
66	Chakdah ...	...	447	...	447	...	...	...	...	...	101	13	28	...	...	...	171	171	
Total ...			7,395	5,511	234	13,140	233	...	872	...	488	2,928	1,514	565	2,716	573	...	8,296	9,556	
Murshidabad.	67	Berhampore ...	...	1,305	...	1,305	...	...	...	...	182	963	335	193	344	261	...	2,096	2,278
	68	Murshidabad ...	...	906	...	906	...	...	...	...	...	237	104	79	114	...	...	534	534
	69	Azinganj ...	...	757	...	757	...	...	...	...	...	128	299	144	134	198	...	893	893
	70	Jangipur ...	...	793	...	793	...	...	...	...	...	220	242	...	...	...	...	462	462
	71	Kandi ...	...	939	...	939	...	...	...	...	...	195	8	16	2	...	...	221	221
	72	Dhullian ...	...	295	...	295	...	...	...	...	...	141	6	26	38	...	...	211	211
Total ...			...	4,995	...	4,995	...	...	...	...	182	1,884	994	458	632	449	...	4,417	4,599
Jessore	73	Jessore ...	188	936	200	1,274	35	...	2,611	...	78	238	59	124	414	36	...	871	3,560	
	74	Kotechandpur ...	208	780	...	988	...	...	...	...	23	213	162	22	15	100	...	512	635
	75	Mohepur ...	...	380	...	380	...	...	26	...	...	114	2	6	49	...	...	171	197
	Total ...			346	2,046	200	2,592	35	...	2,637	...	101	565	223	152	478	136	...	1,554	4,292
Khulna	76	Khulna ...	...	1,112	11	1,123	...	...	333	...	...	248	92	68	405	1,409	1	2,214	2,547
	77	Satkhira ...	...	384	...	384	...	...	...	...	...	160	4	27	34	...	...	225	225
	78	Debhata ...	...	190	...	190	...	...	...	...	...	72	88	...	...	...	...	160	160
	Total	1,686	11	1,697	333	480	184	95	439	1,400	1	2,599	2,932
Divisional Total			12,383	45,723	949	59,055	810	...	16,385	...	7,330	18,148	10,157	4,815	9,310	15,536	86	58,052	81,767	
DACCA DIVISION.																				
Dacca	79	Dacca ...	...	11,236	...	11,236	540	...	10,234	...	8,129	1,094	2,776	1,074	12,857	...	...	17,801	36,164
	80	Narayanganj ...	...	3,463	...	3,463	...	...	4,611	...	...	481	119	264	7,906	...	...	8,880	13,471
	Total	14,699	...	14,699	540	...	14,845	...	8,129	1,575	2,995	1,438	20,763	26,681	49,635
Mymensingh.	81	Mymensingh ...	...	1,993	...	1,993	...	...	699	...	268	583	89	320	1,432	...	...	2,424	3,391
	82	Mukttagacha ...	...	418	...	418	...	...	...	...	...	9	72	47	449	...	...	577	577
	83	Jamalpur ...	...	692	24	716	...	...	...	...	1,013	346	87	84	305	...	...	822	1,323
	84	Sherpur ...	...	636	...	636	...	...	...	...	...	264	21	78	169	...	...	532	532
	85	Kishoreganj ...	...	415	...	415	204	...	...	...	650	32	173	47	60	...	...	302	952
	86	Bajitpur ...	...	356	...	356	...	...	...	...	...	125	...	18	65	...	...	205	205
	87	Netrokona ...	...	468	...	468	...	...	...	...	...	220	1	19	46	...	...	286	286
	88	Tangail ...	...	1,105	120	1,225	...	...	373	...	94	190	43	40	103	...	...	376	843
	Total	6,083	144	6,227	294	...	1,072	...	2,025	1,766	486	653	2,619	5,524	8,621
Faridpur	89	Faridpur ...	...	1,036	...	1,036	...	...	4	...	446	523	13	129	596	...	...	1,271	1,271
	90	Madaipur ...	800	999	60	1,859	...	...	...	...	...	416	214	76	1,997	...	...	2,703	2,703
	Total ...			800	2,035	60	2,895	4	...	446	939	227	215	2,593	3,974	4,424
Bakarganj	91	Barisal ...	...	1,430	24	1,454	...	...	1,564	...	298	364	287	294	1,008	...	...	1,963	5,815
	92	Naichity ...	...	138	...	138	...	...	...	...	...	67	21	15	149	...	...	252	252
	93	Jhalakati ...	626	180	...	806	...	...	...	...	...	150	32	57	681	...	...	990	990
	94	Perajpur ...	24	344	24	692	...	...	...	...	...	224	32	53	716	...	...	1,025	1,025
	95	Patuakhali ...	240	276	...	516	...	...	...	...	...	46	57	19	64	...	...	186	186
	Total ...			890	2,568	48	3,506	1,564	...	298	861	429	438	2,618	4,336	6,198
Divisional Total			1,690	25,385	252	27,327	744	...	17,485	...	10,898	5,131	4,037	2,734	28,593	...	...	40,495	68,678

in the Bengal Presidency during the year ending 31st March 1917-18—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								BALANCE.				
	Investment.		Payment to sinking fund.	Repayments of loans.	Advances.		Deposits.	Total.	Total disbursement.	Deposits.	Actual balance.	Total.	Grand total.
	In securities (other than sinking funds).	In Savings Bank.			Permanent.	Other.							
50	51	52	53	54	55	56	57	58	59	60	61	62	63
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
50,394	1,503	...	1,503	51,897	...	2,208	2,208	54,105
51,441	135	2,006	853	2,994	54,435	...	5,668	5,668	60,103
21,129	652	...	985	328	1,965	23,094	227	14,710	14,637	38,031
22,378	1,443	119	1,562	23,940	183	1,590	1,773	25,713
16,748	377	...	1,375	203	1,955	18,701	324	8,062	8,387	27,088
6,696	49	49	6,745	...	1,774	1,774	8,519
5,928	1,121	...	1,121	7,049	...	2,476	2,476	9,525
4,218	768	...	768	4,986	...	1,196	1,196	6,182
4,881	604	...	604	5,485	168	223	391	5,876
1,83,811	1,029	135	9,805	1,552	12,521	1,96,332	902	37,908	38,810	2,35,142
1,24,903	20,620	1,073	21,693	1,46,596	1,295	7,378	8,673	1,55,269
24,792	50	260	...	310	25,102	...	2,249	2,249	27,351
28,484	315	...	315	28,799	...	3,462	3,462	32,261
14,247	1,222	1,222	15,469	1,189	1,840	3,029	18,498
9,581	200	...	200	9,781	...	4,617	4,617	14,398
5,533	50	211	261	5,794	...	2,231	2,231	8,025
2,07,540	50	21,445	2,506	24,001	2,21,541	2,434	21,777	24,261	2,56,502
36,397	3,238	...	1,500	1,142	5,880	42,277	304	15	319	42,596
10,853	768	239	1,007	11,860	...	1,911	1,911	13,771
3,184	127	...	605	...	732	3,916	...	1,449	1,449	5,365
50,434	3,365	...	2,873	1,381	7,619	58,053	304	3,375	5,679	61,732
36,546	617	...	...	1,708	2,323	38,869	120	7,739	7,859	46,728
43,918	21	232	253	44,171	1,608	16,577	18,185	62,356
1,686	166	166	1,852	...	596	596	2,448
82,150	617	...	21	2,104	2,742	84,892	1,728	24,882	26,610	1,11,502
17,63,426	61,400	201	...	29,473	385	67,278	32,532	1,91,269	19,34,695	45,818	4,86,643	5,32,461	24,37,156
4,01,998	17,801	180	52,674	11,061	81,716	4,83,714	16,442	2,09,243	2,25,685	7,09,399
1,06,220	6,184	...	1,868	1,350	10,902	1,17,122	7,705	7,716	15,420	1,32,642
5,08,218	25,985	180	54,042	12,411	92,618	6,00,836	24,147	2,16,958	2,41,105	8,41,941
94,220	1,250	...	1,465	...	2,715	96,935	9,737	82,878	92,615	1,89,550
12,592	774	390	1,164	13,756	382	565	947	14,703
21,561	540	1,158	1,698	23,259	733	4,192	4,925	28,184
14,617	455	23	478	15,095	...	364	364	15,459
10,390	248	248	10,638	52	842	894	11,532
5,802	5,803	...	282	282	6,084
14,094	200	1,179	1,379	15,473	670	1,876	2,546	18,019
27,187	363	...	325	175	863	28,050	961	7,730	8,691	36,741
2,00,463	1,613	...	3,759	2,173	8,545	2,09,008	12,535	98,729	1,11,264	3,20,272
31,941	180	...	80	183	443	32,384	921	3,647	4,566	36,952
28,630	28,630	...	1,788	1,788	30,418
60,571	780	...	80	183	443	61,014	921	5,435	6,356	67,370
70,331	1,946	...	27	3,729	5,702	76,033	1,171	2,022	3,193	79,226
3,843	11	11	3,854	...	1,306	1,306	5,160
15,693	140	666	806	16,499	...	3,185	3,185	19,684
10,773	10,773	...	4,419	4,419	15,192
7,289	7,289	...	1,520	1,520	8,809
1,07,929	1,946	...	167	4,406	6,519	1,14,448	1,171	12,452	13,623	1,28,071
8,77,181	29,724	180	59,048	20,173	1,08,125	9,85,306	38,774	3,35,674	3,72,348	13,57,654

FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGE.								PUBLIC SAFETY.					PUBLIC			
			General Administration (Office Establishment, Inspection, Honorary Magistrate's Establishment, etc.).	Collection of taxes including Banded Warrants (establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHITTAGONG DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Chittagong.	96	Chittagong ...	3,186	5,850	295	678	247	...	...	10,256	...	5,595	...	19	5,614	20,652	30,503	2,066	2,867
	97	Cox's Bazar	296	463	...	...	...	...	...	759	...	468	...	4	462	...	124	...	132
		Total ...	3,482	6,313	295	678	247	...	...	11,015	...	6,063	...	23	6,076	20,652	30,627	2,066	2,999
Tippura	98	Comilla ...	1,109	1,951	...	529	101	...	...	3,690	...	2,086	...	44	2,130	...	882	...	1,559
	99	Brahmanbaria	590	840	...	1	...	36	...	1,467	...	811	...	2	813	...	751	...	526
	100	Chandpur ...	1,718	820	...	138	...	...	...	2,682	...	3,799	...	30	3,829	...	5,075	...	886
		Total ...	3,417	3,617	...	668	101	36	...	7,839	...	6,696	...	76	6,772	...	6,708	...	3,001
Noakhali	101	Noakhali ...	882	717	...	...	...	...	...	1,569	...	1,236	...	20	1,256	...	2,479	...	721
		Divisional Total ...	7,751	10,647	295	1,346	348	36	...	20,423	...	13,985	...	119	14,104	20,652	39,814	2,066	6,721
RAJSHAHI DIVISION.																			
Rajshahi	102	Rampur-Boulia	1,843	4,526	...	...	...	...	...	6,369	...	3,858	...	42	3,900	...	94	1,546	3,838
	103	Natori	848	1,009	...	...	...	...	...	1,857	...	1,719	...	26	1,745	55,597	339	...	473
		Total ...	2,691	5,535	...	...	...	...	...	8,226	...	5,577	...	68	5,645	55,597	433	1,546	4,311
Dinajpur	104	Dinajpur ...	1,896	2,801	...	188	...	...	...	4,685	...	3,646	...	43	3,691	...	85	819	314
Jalpaiguri	105	Jalpaiguri ...	1,458	1,461	...	...	...	...	...	2,919	...	2,537	...	84	2,621	386	43	...	533
Rangpur	106	Rangpur ...	1,392	1,542	...	224	72	...	...	3,230	1	3,752	...	1	3,754	...	2,178	...	2,847
Bogra	107	Bogra ...	2,146	1,389	...	...	...	...	...	3,535	...	2,952	...	1	2,953	...	326	...	1,132
	108	Sherpur ...	560	782	...	...	...	...	...	1,342	...	943	...	4	947	...	199	...	109
		Total ...	2,706	2,171	...	...	...	...	...	4,877	...	3,895	...	5	3,900	...	525	...	1,241
Pabna	109	Pabna ...	982	2,322	...	...	...	...	...	3,304	...	2,457	...	...	2,457	...	1,766	...	499
	110	Sorajganj ...	1,121	1,339	...	...	...	...	...	2,460	...	1,172	...	4	1,176	...	1,148	...	61
		Total ...	2,103	3,661	...	...	...	...	...	5,764	...	3,629	...	4	3,633	...	2,914	...	560
Majda	111	English Bazar	1,109	956	...	...	...	...	...	2,065	...	1,411	...	40	1,451	2,508	549	26	2,033
	112	Old Majda	387	860	...	...	...	...	...	747	...	641	...	7	648	...	722	...	43
	113	Nawabganj ...	621	987	...	...	...	...	...	1,608	...	667	...	29	696	...	12	...	...
		Total ...	2,117	2,803	...	...	...	...	...	4,420	...	2,719	...	76	2,795	2,508	1,083	26	2,076
Darjeeling	114	Darjeeling ...	21,403	9,920	...	1,958	528	...	...	32,809	2,558	38,185	...	103	40,846	7,171	6,069	3,893	1,509
	115	Kurseong	1,809	1,860	...	...	9	...	...	3,671	...	3,083	...	...	3,086	5,113	3,961	7,094	519
		Total ...	23,205	11,780	...	1,958	537	...	...	37,480	2,558	41,270	...	103	43,931	12,284	10,030	10,987	2,028
		Divisional Total ...	37,568	31,254	...	2,370	609	...	...	71,801	2,559	67,027	...	384	69,970	70,775	17,291	13,377	13,910
		GRAND TOTAL ...	2,01,806	2,33,027	1,005	24,778	22,224	1,341	...	4,84,181	77,729	4,21,378	...	1,722	5,00,839	3,03,675	4,84,522	1,19,825	1,62,773
Ditto		FOR 1916-17 ...	1,87,969	2,20,144	325	67,280	1,20,805	1,335	...	5,87,858	80,177	4,35,618	...	2,006	5,17,801	2,53,380	4,49,386	1,68,037	1,64,910

in the Bengal Presidency during the year ending 31st March 1918—contd.

HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering latrines.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter-houses.	Poundage.	Dak Bungalows and serais.	Arboretum, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	PUBLIC WORKS.				Total.
												Establishment.	Buildings.	Roads.	Stores.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
33,876	2,843	3,000	...	189	100	692	135	...	437	...	307	4,145	480	31,234	1	1,33,570
1,803	...	435	...	89	...	375	...	...	...	...	...	722	...	916	...	4,590
35,678	2,843	3,435	...	266	150	1,067	135	...	437	...	307	4,867	480	32,150	1	1,38,160
16,972	616	2,418	...	124	5	151	11	...	...	...	...	952	140	7,981	1	31,842
6,142	690	1,600	...	165	44	...	21	...	10	...	120	419	59	5,099	...	15,546
14,066	645	2,771	...	144	...	...	...	...	...	...	24	647	129	22,814	189	47,390
37,180	1,951	6,689	...	433	49	151	32	...	10	...	144	2,018	328	35,894	190	94,778
6,591	550	1,500	...	108	248	...	...	...	...	225	...	189	30	1,545	...	14,186
79,449	5,344	11,624	...	807	447	1,218	167	...	447	225	451	7,074	838	69,589	191	2,47,124
21,025	2,141	7,520	...	183	738	333	244	...	187	...	...	844	978	11,363	25	51,058
6,939	675	1,443	...	133	...	...	...	...	...	...	24	498	...	2,903	...	69,015
27,955	2,816	8,963	...	316	738	333	244	...	187	...	24	1,342	978	14,266	25	1,20,073
22,813	1,929	5,283	...	168	279	18	89	...	245	225	...	720	218	12,879	28	46,112
12,035	806	2,852	...	171	...	303	3	...	...	...	...	215	11,550	6,143	...	35,042
19,622	791	3,601	...	284	223	...	20	...	307	50	...	623	476	7,163	370	38,456
12,900	394	2,522	...	142	5	...	1	...	450	36	60	678	45	2,698	...	21,400
3,619	...	1,580	...	59	4	...	...	...	...	...	...	304	37	1,448	7	7,866
16,519	394	4,109	...	201	13	...	1	...	450	36	60	982	82	4,146	7	28,766
10,196	610	2,165	...	120	106	87	...	...	...	...	120	600	307	2,755	49	19,380
7,083	545	3,640	...	176	60	3	...	...	239	...	...	410	1,852	5,842	167	21,227
17,279	1,155	5,805	...	296	166	90	...	...	239	...	120	1,010	2,160	8,597	215	40,607
8,929	513	3,783	...	180	...	77	...	...	...	...	...	325	...	1,908	2	20,823
1,031	...	555	...	24	19	...	...	...	...	...	...	...	15	1,189	...	3,598
2,750	310	1,400	...	146	16	...	174	...	...	...	48	384	4	1,603	...	6,847
12,700	823	5,738	...	350	35	77	174	...	...	...	48	909	19	4,700	2	31,278
44,215	...	15,153	...	463	...	4,318	...	...	504	...	60	19,555	94,707	19,591	19	2,18,399
9,166	...	3,493	...	139	522	486	...	...	130	...	75	120	650	1,443	130	33,061
53,381	...	19,646	...	602	522	4,804	...	...	634	...	135	19,675	95,357	21,034	341	2,51,460
1,82,315	8,716	55,997	...	2,388	1,976	5,625	531	...	2,062	311	387	25,376	1,10,840	78,928	989	5,91,794
16,38,368	1,01,231	2,90,273	4,753	20,096	22,401	22,903	2,904	75	6,530	7,720	10,061	1,42,601	1,52,356	6,63,167	6,179	41,12,413
16,65,419	67,113	3,35,150	3,923	19,479	31,675	40,271	3,159	62	7,889	8,333	8,932	1,35,119	58,459	6,50,949	3,973	39,76,625

FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	PUBLIC INSTRUCTION.					CONTRIBUTIONS	MISCELLANEOUS.												
			Schools and colleges.	Contributions.	Libraries, museums, menageries, etc.	Total.	For general purposes.		Interest Loans.		Discount.	Actual cost of work done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary).						Total.		
									Interest due on account of previous year.	Interest due on account of current year.			Printing charges.	Law charges.	Providence fund.	Miscellaneous.	Burial and other charges.	Election charges.		Total.	
			38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	48	49		
CHITTAGONG DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Chittagong.	96	Chittagong ...	15,462	5,060	240	20,762	360	...	5,850	...	70	117	2,018	821	2,489	311	...	5,756	11,676		
	97	Oox's Bazar ...	...	559	240	792	...	...	...	...	...	46	...	20	99	...	2	167	167
	Total ...		15,462	5,619	480	21,554	360	...	5,850	...	70	163	2,018	841	2,588	311	2	5,923	11,843		
Tippera	98	Comilla ...	1,575	110	30	1,715	...	...	...	...	...	384	229	92	229	...	...	1,034	1,034
	99	Brahmanbaria ...	...	1,033	...	1,033	...	...	...	...	...	243	138	80	463	99	...	1,023	1,023
	100	Chandpur ...	...	1,857	...	1,857	...	...	514	...	...	285	306	69	300	...	...	960	1,474
	Total ...		1,575	3,000	30	4,605	...	...	514	...	...	919	773	241	992	99	...	3,017	3,531
Noakhali ...			101	Noakhali ...	542	60	50	652	159	38	52	152	...	14	402	402	
Divisional Total ...			17,579	8,672	560	26,811	360	...	6,364	...	70	1,234	2,829	1,134	3,732	410	3	9,342	15,776		
RAJSHAHI DIVISION.																					
Rajshahi	102	Rampur-Bonalia ...	1,734	745	120	2,623	...	...	...	...	...	269	131	167	329	1,268	6	2,170	2,170
	103	Nator ...	180	977	60	1,217	...	...	...	...	...	215	71	61	69	7	2	423	423
	Total ...		1,938	1,722	180	3,840	...	...	...	...	...	484	202	228	398	1,275	8	2,593	2,593
Dinajpur ...			104	Dinajpur ...	9,593	734	25	10,352	302	811	193	199	282	262	936	1,747	
Jalpaiguri ...			105	Jalpaiguri ...	1,697	1,697	317	299	463	100	832	...	1,694	2,011	
Rangpur ...			106	Rangpur	2,686	376	3,062	271	570	994	140	691	192	7	2,594	2,594
Bogra	107	Bogra ...	3,348	1,269	100	4,717	...	...	...	...	91	375	90	121	287	...	...	873	964
	108	Sherpur ...	945	342	33	1,320	...	...	84	...	...	26	46	...	136	461	...	668	762
	Total ...		3,793	1,611	133	5,537	...	...	84	...	91	400	126	121	423	461	...	1,541	1,716
Fakura	109	Fakura ...	87	1,932	120	2,139	...	...	...	...	29	563	94	96	333	...	...	1,086	1,106
	110	Serajganj ...	...	1,188	...	1,188	...	...	122	...	...	322	141	96	1,300	...	...	1,849	1,981
	Total ...		87	3,120	120	3,327	...	...	122	...	20	885	235	192	1,633	...	...	2,935	3,087
Malda	111	English Bazar ...	...	1,329	...	1,329	...	...	23	...	160	504	609	72	46	271	20	1,231	1,423
	112	O. d. Malda ...	...	693	...	693	...	...	...	...	4	99	...	17	87	...	...	23	207
	113	Nawabganj ...	...	733	60	793	...	...	...	...	...	...	68	38	23	...	5	154	164
	Total ...		...	2,955	60	3,015	...	...	23	...	173	308	677	147	146	271	24	1,688	1,784
Darjeeling	114	Darjeeling ...	...	3,274	180	3,454	...	...	32,912	...	1,313	1,901	1,473	3,300	1,092	...	...	7,666	41,896
	115	Kurseong ...	360	932	748	2,040	...	...	967	...	25	141	10	337	345	322	...	1,175	2,067
	Total ...		360	4,206	928	5,494	...	...	33,769	...	1,343	2,042	1,483	3,567	1,437	322	...	8,841	43,963
Divisional Total ...			17,488	17,034	1,822	36,324	573	...	34,315	...	2,438	5,176	4,389	4,767	5,832	2,221	49	22,734	59,487		
GRAND TOTAL ...			1,15,615	1,42,042	5,957	2,61,514	2,939	...	1,76,796	...	23,837	48,231	35,824	21,294	96,376	24,495	640	3,34,886	4,25,619		
DITTO FOR 1916-17 ...			1,18,030	1,25,672	5,073	2,48,775	5,341	2,800	1,78,902	...	26,049	46,633	37,945	18,639	74,179	4,398	234	1,82,048	5,88,799		

in the Bengal Presidency during the year ending 31st March 1918—concl'd.

Total expenditure.	EXTRAORDINARY AND DEBT.								BALANCE.					Grand Total.
	Investments.		Payment to sinking fund.	Repayment of loans.	Advances.		Deposits.	Total.	Total disbursements.	Deposits.	Actual balance.	Total.		
	In securities (other than for sinking fund).	In savings bank.			Permanent.	Other.								
50	51	52	53	54	55	56	57	58	59	60	61	62	63	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,82,238	...	...	...	5,117	...	16,785	495	22,397	2,04,635	4,347	34,796	39,143	2,43,778
6,770	...	...	...	...	50	853	85	988	7,758	...	3,471	3,471	11,229
1,89,008	...	...	...	5,117	50	17,638	580	23,385	2,12,393	4,347	38,267	42,614	2,55,007
40,411	...	...	...	...	...	798	2,617	3,415	43,896	206	3,286	3,492	47,318
19,862	3,000	...	...	...	...	583	...	3,583	23,455	...	7,809	7,809	31,274
67,232	10,000	...	...	589	50	8,064	918	19,621	76,953	165	11,097	11,262	88,115
1,17,525	13,000	...	...	589	50	9,445	3,635	26,619	1,44,144	371	22,192	22,563	1,66,707
18,065	...	...	...	...	50	864	977	1,891	19,956	875	1,311	2,186	22,142
3,24,598	13,000	...	...	5,706	150	27,947	5,092	51,895	3,76,493	5,593	61,770	67,363	4,43,856
86,120	...	...	...	...	...	4,913	100	5,013	71,133	100	9,079	9,179	80,312
74,259	...	...	...	...	...	2,208	1	2,209	76,468	...	2,323	2,323	78,791
1,40,379	...	...	...	...	...	7,121	101	7,222	1,47,601	100	11,402	11,502	1,59,103
67,089	...	...	...	...	...	2,209	138	2,347	69,436	1,214	6,220	7,434	76,870
44,290	1,504	...	...	856	...	100	2,741	5,201	49,491	5,539	7,963	13,502	63,993
51,367	...	...	...	...	25	6,360	...	6,385	57,752	107	1,653	1,760	59,512
33,569	...	...	...	...	...	4,410	...	4,410	37,975	3,635	4,501	8,136	46,116
11,227	...	...	...	306	...	100	...	406	11,633	...	1,834	1,834	13,467
44,796	...	...	...	306	...	4,510	...	4,816	49,612	3,635	6,335	9,970	59,582
28,386	...	...	...	...	...	750	...	750	29,136	...	2,465	2,465	31,601
28,032	...	...	...	244	...	450	686	1,380	29,412	1,817	280	2,097	31,509
56,418	...	...	...	244	...	1,200	686	2,130	59,548	1,817	2,745	4,562	63,110
27,301	...	...	...	285	...	844	110	1,239	28,540	110	139	249	28,789
5,893	...	...	...	...	...	...	...	...	5,893	17	1,063	1,080	7,873
10,098	...	...	...	...	...	...	...	...	10,098	285	11,865	12,150	22,248
43,292	...	...	...	285	...	844	110	1,239	44,531	412	13,967	14,379	58,910
3,38,404	...	...	...	53,639	...	16,455	8,154	78,248	4,16,652	15,209	85,508	1,00,717	5,17,369
43,914	...	...	...	1,130	...	2,053	2,222	5,405	49,319	...	7,842	7,842	57,161
3,82,318	...	...	...	54,769	...	18,508	10,376	83,653	4,65,971	15,209	93,350	1,08,559	5,74,530
8,29,949	1,504	...	...	56,460	25	40,852	14,152	1,12,993	9,42,942	28,033	1,48,635	1,71,668	11,14,610
57,87,405	61,682	1,00,595	...	2,69,870	1,380	2,46,374	1,80,995	8,86,897	66,74,302	1,76,102	15,08,570	16,84,672	83,58,974	
57,25,203	950	1,51,593	3,441	2,64,453	1,738	1,89,815	1,93,602	8,05,592	66,30,795	1,90,809	13,92,683	15,83,492	81,14,287	

Vital Statistics of the Towns of Bengal with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still- born number registered.	Cholera.	Small- pox.	Plague.
Burdwan	1	Burdwan	20,527	15,394	35,921	40	...	...	...	...
	2	Raniganj	8,417	7,080	15,497	25	...	...	...	...
	3	Asansol	12,486	9,433	21,919	34	2	3	...	...
Bankura	4	Bankura	12,156	11,297	23,453	64	1	1	...	...
	5	Vishnupur	10,025	10,453	20,478	43	...	...	...	...
	6	Sonamukhi	6,254	7,021	13,275	26	...	...	...	...
Midnapore	7	Midnapore	17,577	15,163	32,740	52	2	...	...	...
	8	Ghatal	6,216	5,848	12,064	33	3	...	...	...
Hooghly	9	Hooghly and Chin- sura.	15,817	13,099	28,916	94	...	2	...	...
	10	Serampore	19,639	12,439	32,078	94	6	7	...	...
	11	Rishra Konnagore	10,724	6,792	17,516	51	...	13	...	...
	12	Baidyabati	...	...	16,131	47	3	3	...	...
	13	Bhadreswar	...	...	13,441	16	...	50	1	...
Howrah	14	Chandani	...	...	15,297	19	...	3	...	...
	15	Howrah	114,829	64,560	179,389	492	39	75	5	...
	16	Bally	14,217	8,177	22,394	52	2	9	1	...
	17	Cossipore-Chitpur	30,793	17,385	48,178	87	8	17	...	...
	18	Maniktala	31,735	22,032	53,767	103	10	16	...	...
24-Parganas	19	South Suburban	17,683	13,850	31,533	81	9	14	...	...
	20	Tollygunge	11,183	7,250	18,433	41	...	4	...	...
	21	Garden Reach	27,665	17,630	45,295	100	1	6	...	...
	22	Budge-Budge	11,529	6,453	17,982	34	...	11	...	...
	23	Baranagore	14,982	10,913	25,895	63	2	13	...	...
	24	Kamarhati	11,243	6,772	18,015	37	...	3	...	...
	25	Rajpur	5,762	5,845	11,607	53	2	...	...	...
	26	South Dum-Dum	7,760	5,114	12,874	24	...	1	...	...
	27	Barrackpore	11,357	6,944	18,301	17	1	1	...	...
	28	Panihati	6,339	4,779	11,118	20	...	6	...	...
	29	North Barrackpore	9,780	6,340	16,120	31	...	2	...	...
	30	Titagarh	31,225	13,946	45,171	93	15	2	...	...
	31	Garulia	7,876	3,704	11,580	6	...	1	...	...
	32	Naihati	11,685	6,534	18,219	32	3	1	...	...
	33	Bhatpara	34,739	15,675	50,414	93	...	1	...	...
	34	Basirhat	9,517	8,814	18,331	59	...	21	...	...
	35	Baduria	7,058	6,622	13,680	20	...	1	...	...
Calcutta	36	Calcutta	607,674	288,393	896,067	1,471	109	150	4	...
Nadia	37	Krishnagar	11,767	11,708	23,475	30	1	1	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	13	1	1	...	...
	39	Santipur	12,186	14,517	26,703	58	3	4	...	...

of 10,000 and over, for the month of November 1918.

REGISTERED.											No.	Towns.
Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
146	18	60	2	24	133	117	250	73	68	141	1	Burdwan.
11	3	14	1	17	30	16	46	22	19	41	2	Raniganj.
111	5	10	3	11	88	55	143	31	20	51	3	Asansol.
69	5	17	1	6	52	47	99	56	40	96	4	Bankura.
155	1	2	...	4	79	83	162	24	16	40	5	Vishnupur.
207	4	1	...	4	89	127	216	12	17	29	6	Sonamukhi.
32	11	80	...	17	77	63	140	47	60	107	7	Midnapore.
103	7	1	...	...	48	63	111	23	28	51	8	Ghatal.
53	12	38	2	13	58	62	120	44	42	86	9	Hooghly and Chinsura.
63	27	44	...	33	83	91	174	47	43	90	10	Serampore.
54	6	...	1	7	42	39	81	13	10	23	11	Rishra Konnagore.
57	10	2	1	5	42	36	78	...	...	...	12	Baidyabati.
17	3	2	...	4	53	24	77	...	...	...	13	Bhadreswar.
23	5	4	...	...	19	16	35	...	...	...	14	Champdani.
519	80	250	8	157	695	399	1,094	219	220	439	15	Howrah.
54	12	18	...	11	52	53	105	27	24	51	16	Bally.
180	28	28	2	48	181	122	303	82	65	147	17	Cossipore-Chitpur.
138	36	89	1	70	183	167	350	87	73	160	18	Maniktala.
67	17	47	...	13	69	89	158	39	30	69	19	South Suburban.
30	...	11	...	...	22	23	45	27	23	50	20	Tollygunge.
57	10	25	1	33	80	52	132	46	34	80	21	Garden Reach.
32	7	6	1	4	33	28	61	12	4	16	22	Budge-Budge.
54	22	15	1	32	76	61	137	53	45	98	23	Baranagore.
37	10	1	...	4	31	24	55	38	22	60	24	Kamarhati.
34	2	2	3	...	21	20	41	10	7	17	25	Rajpur.
40	6	23	...	7	42	35	77	8	12	20	26	South Dum-Dum.
20	3	1	...	1	12	14	26	7	9	16	27	Barrackpore.
16	5	12	...	8	22	25	47	18	15	33	28	Panihati.
25	2	11	...	5	23	22	45	22	19	41	29	North Barrackpore.
178	6	2	1	20	127	82	209	64	43	107	30	Titagarh.
8	2	1	2	1	10	5	15	22	6	28	31	Garulia.
28	3	13	...	16	31	30	61	16	11	27	32	Naihati.
70	5	20	2	18	67	49	116	13	19	32	33	Bhatpara.
70	1	1	1	9	54	49	103	22	15	37	34	Basirhat.
9	1	24	1	4	18	22	40	8	5	13	35	Baduria.
1,341	267	1,434	46	1,076	2,620	1,698	4,318	1,055	902	1,957	36	Calcutta.
24	5	12	...	10	27	25	52	32	41	73	37	Krishnagar.
31	7	1	...	3	21	22	43	16	25	41	38	Nadia or Nabadwip.
87	3	13	3	10	65	55	120	62	51	113	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore ...	14,302	11,841	26,143	59	2	1	...	...
	41	Murshidabad ...	6,259	6,410	12,669	31	1	...	...	...
	42	Ajmaganj ...	6,725	5,602	12,327	17	1	...	...	...
	43	Kandi ...	6,212	6,426	12,638	24	1	...	...	...
	44	Jaugipur ...	5,493	5,915	11,408	47	...	...	...	...
Khulna	45	Khulna ...	7,983	5,013	12,996	33	...	1	...	...
	46	Satkhira ...	5,802	5,100	10,902	11	...	19	...	...
Rajahahi	47	Rampur-Boalia ...	13,057	10,349	23,406	65	2	13	...	...
Dinajpur	48	Dinajpur ...	9,648	6,297	15,945	16	...	...	...	...
Jalpaiguri	49	Jalpaiguri ...	7,547	4,218	11,765	31	2	...	...	...
Darjeeling	50	Darjeeling ...	11,631	7,374	19,005	41	...	...	...	...
Rangpur	51	Rangpur ...	10,509	5,920	16,429	36	...	...	...	...
Pabna	52	Pabna ...	10,056	9,218	19,274	19	...	...	...	...
	53	Sirajganj ...	13,236	11,541	24,777	24	...	2	...	...
Malda	54	English Bazar ...	7,697	6,625	14,322	20	...	7	...	...
	55	Nawabganj ...	11,122	12,200	23,322	34	...	...	...	...
Dacca	56	Dacca ...	1,091	45,460	108,551	417	12	20	...	...
	57	Narayanganj ...	18,738	9,138	27,876	129	5	12	...	...
Mymensingh	58	Mymensingh ...	13,462	6,391	19,853	37	1	8	...	...
	59	Netrokona ...	8,018	5,722	13,740	14	1	1	...	...
	60	Jamalpur ...	11,728	9,381	21,109	45	4	7	...	...
	61	Sherpur ...	8,516	7,075	15,591	39	...	3	...	...
	62	Kishoreganj ...	9,508	8,518	18,026	69	6	13	...	...
	63	Bajitpur ...	5,447	5,386	10,833	36	...	2	...	...
	64	Tangail ...	8,493	7,869	16,362	34	1	1	...	...
Faridpur	65	Faridpur ...	8,017	5,114	13,131	29	1	...	...	...
	66	Madaripur ...	10,549	8,524	19,073	100	1	...	...	...
Bakarganj	67	Barisal ...	15,488	6,985	22,473	56	1	2	...	...
	68	Pirojpur ...	6,523	5,473	11,996	30	...	...	...	...
Chittagong	69	Chittagong ...	18,779	9,987	28,766	91	2	...	...	...
Tippera	70	Comilla ...	13,706	8,986	22,692	31	2	7	...	...
	71	Brahmanbaria ...	11,671	10,624	22,295	59	...	5	...	...
	72	Chandpur ...	9,062	3,655	12,717	38	1	9	...	...
Total of month ...			...	...	2,618,159	5,509	270	569	11	...

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole, the statistics are in a few instances obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the Government of India, Education and Health.
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India, Education and Health.

CALCUTTA,
The 23rd January 1919.

of 10,000 and over, for the month of November 1918—conold.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
37	7	32	...	15	42	50	92	39	52	91	40	Berhampore.
82	...	...	...	10	43	49	92	28	31	59	41	Murshidabad.
40	1	1	...	5	15	32	47	27	15	42	42	Ajimganj.
60	...	1	...	2	36	27	63	13	10	23	43	Kandi.
40	...	...	...	...	16	24	40	10	24	34	44	Jangipur.
47	1	2	1	...	22	30	52	14	14	28	45	Khulna.
21	2	1	...	1	17	20	37	15	8	23	46	Satkhira.
32	7	...	1	10	37	26	63	39	28	67	47	Rampur-Boalia.
11	2	1	...	1	7	8	15	17	15	32	48	Dinajpur.
18	2	27	...	11	32	26	58	27	13	40	49	Jalpaiguri.
57	...	23	...	16	67	29	96	18	9	27	50	Darjeeling.
26	3	3	...	5	22	15	37	24	17	41	51	Rangpur.
15	2	2	...	5	19	5	24	51	55	106	52	Pabna.
15	...	...	...	...	13	4	17	15	9	24	53	Sirajganj.
42	4	7	1	15	42	34	76	24	29	53	54	English Bazar.
26	1	3	...	1	19	12	31	17	29	46	55	Nawabganj.
391	36	33	2	133	339	276	615	159	130	289	56	Dacca.
95	10	11	1	39	74	94	168	33	32	65	57	Narayanganj.
43	...	4	2	5	52	10	62	27	17	44	58	Mymensingh.
10	1	...	...	1	7	6	13	7	2	9	59	Netrokona.
71	9	2	...	17	58	48	106	18	20	38	60	Jamalpur.
33	4	2	...	20	43	19	62	16	9	25	61	Sherpur.
60	16	3	1	6	46	53	99	22	15	37	62	Kishoreganj.
22	3	1	1	8	19	18	37	8	3	11	63	Bajitpur.
14	2	1	...	4	17	5	22	15	23	38	64	Tangail.
21	...	3	...	5	11	18	29	21	19	40	65	Faridpur.
45	...	...	...	17	26	36	62	46	39	85	66	Madaripur.
99	7	1	...	5	60	54	114	15	13	28	67	Barisal.
12	1	...	...	6	7	12	19	12	6	18	68	Pirojpur.
55	10	...	2	20	41	46	87	27	31	58	69	Chittagong.
62	...	1	...	9	30	49	79	13	9	22	70	Comilla.
19	11	5	...	15	29	26	55	49	37	86	71	Brahmanbaria.
15	5	...	...	10	25	14	39	13	6	19	72	Chandpur.
5,886	804	2,505	96	2,122	6,808	5,185	11,993					

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 118San., dated the 8th February 1918. tion Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts excluding Towns of Bengal with a population

Divisions.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still- born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	736,140	1,465,034	3,364	38	22	7	...
	2	Birbhum ...	463,838	471,635	935,473	2,736	141	62	...	...
	3	Bankura ...	534,150	547,314	1,081,464	2,319	...	27	6	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	5,893	208	131	8	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	2,166	1	12	2	...
	6	Howrah ...	369,595	372,124	741,719	1,918	15	151	2	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	4,941	86	149	4	...
	8	Nadia ...	782,806	772,382	1,555,188	5,030	206	68	7	...
	9	Murshidabad ...	639,301	657,788	1,297,089	4,609	409	347	...	...
	10	Jessore ...	901,092	857,172	1,758,264	3,653	271	3	7	...
	11	Khulna ...	695,794	647,074	1,342,868	4,912	362	390	...	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	4,583	440	39	1	...
	13	Dinajpur ...	880,228	791,690	1,671,918	4,091	270	8	39	...
	14	Jalpaiguri ...	482,681	408,214	890,895	2,332	224	383	...	...
	15	Darjeeling ...	130,463	116,082	246,545	617	47	...	4	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	6,317	585	1,161	12	...
	17	Bogra ...	502,526	481,041	983,567	2,734	139	279	8	...
	18	Pabna ...	700,299	684,236	1,384,535	3,254	337	144	11	...
	19	Malda ...	479,728	486,787	966,515	3,252	123	160	5	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	11,809	897	507	4	...
	21	Mymensingh ...	2,274,431	2,136,477	4,410,908	12,341	927	1,602	5	...
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	8,338	429	38	...	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	6,598	379	22	1	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	4,272	485	240	...	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,564	486	712	...	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	8,367	867	1,011	6	...
	27	Chittagong Tracts.								Not under
Total of month for Bengal			21,660,558	21,050,530	42,711,088	125,010	8,372	7,668	139	...

REMARKS.—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.

2. The vital statistics of Municipalities with a population of less than 10,000 have been included in this statement with

3. Figures for the corresponding month of previous year not being available, have not been shown in this statement.

4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from this statement according

CALCUTTA,

The 23rd January 1919.

of 10,000 and over, for the month of November 1918.

REGISTERED.											Number.	Districts.
Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
13,204	81	101	31	896	7,427	6,915	14,342	...	...	...	1	Burdwan.
6,822	5	...	13	336	3,577	3,661	7,238	...	...	...	2	Birbhum.
11,794	14	4	24	893	6,452	6,310	12,762	1,487	1,454	2,941	3	Bankura.
16,996	72	57	40	1,242	9,626	8,920	18,546	...	...	...	4	Midnapore.
9,650	115	113	22	487	5,347	5,054	10,401	...	...	...	5	Hooghly and Serampore.
2,160	293	95	30	414	1,694	1,451	3,145	1,059	1,091	2,150	6	Howrah.
7,550	58	108	85	783	4,454	4,283	8,737	...	...	...	7	24-Parganas.
15,666	14	65	35	871	8,322	8,404	16,726	...	...	...	8	Nadia.
10,526	11	37	35	743	5,738	5,961	11,699	...	...	...	9	Murshidabad.
6,046	8	13	40	482	3,585	3,014	6,599	...	...	...	10	Jessore.
5,217	23	9	40	1,338	3,565	3,452	7,017	...	...	...	11	Khulna.
6,654	7	1	30	537	3,721	3,548	7,269	...	...	...	12	Rajshahi.
7,351	2	3	15	64	4,152	3,370	7,522	2,761	2,694	5,455	13	Dinajpur.
5,918	90	138	9	326	3,787	3,077	6,864	1,468	1,461	2,929	14	Jalpaiguri.
1,668	40	2	6	195	936	979	1,915	...	...	...	15	Darjeeling.
9,839	14	3	12	48	5,868	5,221	11,089	3,769	3,537	7,306	16	Rangpur.
5,276	9	9	14	264	2,894	2,965	5,859	...	...	...	17	Bogra.
5,109	3	1	13	152	2,837	2,596	5,433	2,036	2,088	4,124	18	Pabna.
4,511	...	2	8	378	2,643	2,421	5,064	...	...	...	19	Mafda.
13,804	161	28	48	1,801	7,969	8,384	16,353	3,172	3,002	6,174	20	Dacca.
15,789	129	38	39	1,934	10,189	9,347	19,536	...	...	...	21	Mymensingh.
6,137	52	14	110	1,040	3,791	3,600	7,391	3,082	3,150	6,232	22	Faridpur.
8,080	24	...	116	1,676	5,290	4,629	9,919	...	...	...	23	Bakarganj.
8,417	23	1	34	105	4,313	4,507	8,820	...	...	...	24	Chittagong.
6,284	31	3	56	718	3,649	4,155	7,804	...	...	...	25	Noakhali.
9,768	188	3	57	1,197	6,114	6,116	12,230	2,224	2,031	4,255	26	Tippera.
registration.											27	Chittagong Hill Tracts.
220,276	1,467	848	962	18,920	127,940	122,340	250,280	...	...	...

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 1188San., dated the 8th February 1918.

to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, *i.e.*, by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the months of April to November, 1918, as compared with the corresponding period of 1917 and 1916. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April to November, 1918, amounted to 9,314,000 maunds as against 7,849,000 maunds in the corresponding period of the preceding year,—an increase of 19 per cent. There was an increase (8 per cent) in the imports of coal and coke (56,328,000 maunds as against 52,116,000 maunds last year). The imports by rail, river, road, and sea (coastwise) of Indian cotton piece-goods showed an increase of 51 per cent, the total value amounting to Rs. 3,84,52,000 as against Rs. 2,54,30,000 in 1917. The quantity of indigo imported during the months of April to November, 1918, increased by 900 maunds, or 12 per cent, to 9,000 maunds. The imports of raw jute amounted to 3,512,000 bales as against 2,622,000 bales,—an increase of 34 per cent. The importations of gunny bags also showed an increase of 16 per cent (323 million bags as against 277 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 64 per cent from 3,122,000 maunds to 5,115,000 maunds. The imports of tea increased by 3 per cent from 2,304,000 maunds to 2,374,000 maunds, and those of sugar by 2 per cent from 426,000 maunds to 436,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta* by all routes during the months of April to November, 1918, decreased by 9 per cent (Rs. 15,03,38,000 as against Rs. 16,64,14,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 938 million bags to 924 million bags, but the shipments of gunny bags to other Indian ports increased from 13 million to 25 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 3,788,000 maunds to 3,266,000 maunds, or by 14 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.
† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the eight months, April to November, 1918, compared with the corresponding months of 1917

			IMPORTS		EXPORTS	
			BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
			April to Nov. 1918.	April to Nov. 1917.	April to Nov. 1918.	April to Nov. 1917.
Food-grains—						
Rice	...	Mds	7,897,984	7,109,321	3,250,336	892,464
Paddy	...	"	2,265,343	1,183,584	2,709	129
Total (in rice) (b)	...	"	9,313,823	7,849,031	3,252,029	892,539
Wheat	...	"	4,007,218	6,914,179	665,969	59,857
Wheat flour	...	"	48,063	109,091	272,578	613,730
Gram and pulse	...	"	3,754,513	3,840,343	838,338	696,419
Other food-grains	...	"	874,872	310,738	21,816	33,363
Total food-grains	...	"	17,498,491	19,023,412	5,050,730	2,285,910
Coal and coke	...	"	56,328,469	52,116,501	3,654,187	10,799,518
Cotton, raw	...	Bales	65,304	98,013	13,348	34,344
" twist and yarn, Indian	...	Mds	218,107	291,689	62,566	82,550
" piece goods, Indian	...	Rs.	8,84,51,802	2,54,30,223	10,28,376	19,33,133
Indigo	...	Mds	9,152	8,211	22,053	15,152
Jute, raw	...	Bales	3,511,957	2,621,776	1,480,394	719,841
" gunny bags	...	No.	322,909,568	276,722,304	860,360,294	892,085,460
Lac	...	Mds	278,830	343,563	245,907	275,983
Oilseeds—Linseed	...	"	3,098,558	927,183	1,523,532	549,128
" —Rape and mustard	...	"	2,016,500	2,195,378	257,146	210,940
Silk, raw	...	"	1,468	2,662	2,602	3,088
Sugar—Refined	...	"	115,806	170,133	13,617	2,398
" —Unrefined	...	"	319,516	256,072	188	4,420
Tea (Indian)	...	"	2,374,487	2,304,538	2,093,312	1,904,284
Tobacco, unmanufactured	...	"	479,825	479,755	141,883	167,005
" manufactured	...	"	44,897	43,675	7,048	3,637
			IMPORTS		EXPORTS	
			BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
			April to Nov. 1918.	April to Nov. 1917.	April to Nov. 1918.	April to Nov. 1917.
Cotton twist and yarn—Foreign	...	Mds	81,867	47,569	167,797	138,692
" " —Indian	...	"	16,418	1,633	246,336	289,697
Cotton piece goods—Foreign	...	Rs	14,42,86,581	16,09,42,305	15,03,37,657	16,64,14,035
" " —Indian	...	"	3,881,872	95,215	1,51,01,867	1,50,56,451
Kerosene oil (c)	...	Mds	3,476,466	3,289,490	3,366,113	3,788,268
Salt	...	"	5,854,838	4,776,390	4,946,514	4,584,829
Gunny bags	...	No.	...	...	89,844,513	59,543,667

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (In rice)									
BENGAL.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs
Burdwan	218,265	551,462	562,929	4,659	1,994	25,004	641	594,327	25,107,974	6	35	21,176
Dibrhum	569,231	9,904	575,421	213	108	943	.....	576,686	.....	19	39	467
Bankura	7,663	6,698	11,849	174	102	.....	.....	12,125	.....	6	51	17,172
Midnapur	901,664	23,416	916,299	524	6	8,712	68	925,699	10,681	20	132	67,213
Hooghly	729,942	214,931	832,924	4,497	148	32,909	163	920,641	41,879	145	32,385	5,07,869
24 Parganna	1,880,196	666,885	2,422,092	1,909	136	26,936	5,466	2,456,439	88,112	670	45,605	6,00,800
Nadia	34,536	7,295	39,095	142,913	320	840,743	5,522	1,028,600	1	316	800	28,267
Murshidabad	208,231	629	208,624	164,420	8	222,373	16,689	612,114	.....	38	47	531
Jessore	68,600	27,088	105,688	2,796	.....	207,117	313	315,716	.....	545	41	.....
Khulna	238,135	442,572	514,743	1,004	38	32,810	.....	548,595	.....	212	14	133
Rajshahi	949	.....	949	10,487	.....	22,688	654	34,778	.....	4	5	734
Dinajpur	5,042	32,126	26,021	818	34	1,101	.....	27,974	.....	3	.....	333
Jalpaiguri	129	.....	129	.....	.....	1,325	.....	1,454	.....	.....	8	.....
Darjeeling	36	.....	36	295	.....	39	.....	671	.....	.....	.....	639
Rangpur	19,353	1,332	20,188	697	106	333	.....	21,322	.....	394	5	2,842
Bogra	728	4,218	3,364	540	61	9,851	.....	13,816	.....	20	.....	2,731
Palma	120	797	618	10,908	.....	41,114	181	52,821	221	21	3,835	7,063
Malda	1,733	149	1,828	60,307	.....	13,786	690	76,609	.....	.....	3	600
Cooch Behar	26	.....	26	.....	.....	.....	.....	26	.....	.....	.....	.....
Dacca	13,120	3	13,122	221	21	2,499	163	16,026	.....	5,532	117	35,972
Mymensingh	3,773	86	3,827	121	3	710	1,200	5,860	.....	370	5	1,098
Faridpur	19,174	7,367	23,778	27,923	14	110,369	2,070	164,144	.....	428	69	1,209
Bakerganj	899,501	5,226	902,767	37	.....	4,962	.....	907,766	.....	23	121	1,298
Tippera (including Hill Tippera)	9,527	6,434	13,648	.....	.....	244	944	14,836	.....	39	42	66
Nonkhali	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong	63,492	22,454	77,526	.....	136	1,331	6,392	85,292	.....	5,501	8	12,222
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	880	.....	.....
Total of Bengal	5,914,119	2,261,072	7,327,289	435,874	2,334	1,607,889	41,063	9,414,449	25,248,968	14,694	83,367	14,00,436
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	194,964	3,362	197,065	1,585,503	5,433	1,265,653	118,649	3,172,303	31,036,364	455	3,735	1,55,418
Assam	29,935	644	30,337	3,144	8	526	779	34,794	43,237	90	138	26,685
U P of Agra and Oudh	1,663	265	1,829	1,516,696	35,979	710,745	17,992	2,593,241	.....	2,152	1,994	8,14,175
Punjab	10,657	.....	10,657	97,709	3,534	24,981	407	137,168	.....	3,150	62	94,715
Sind and British Baluchistan	.....	.....	.....	.....	.....	8,725	.....	8,725	.....	.....	66	266
Central Provinces and Berar	2,701	.....	2,701	63,549	760	76,704	817	144,531	.....	3,638	18,602	13,24,397
Bombay	13,915	.....	13,915	84	.....	197	95	14,291	.....	9,573	50,081	2,65,59,168
Madras	3,299	.....	3,299	.....	11	5,711	1,759	10,780	.....	13,169	41,846	49,98,757
Burma	1,726,471	.....	1,726,471	.....	4	48,899	193,308	1,968,682	.....	18,190	.....	.....
Rajputana and Central India	260	.....	260	4,659	.....	4,578	3	9,500	.....	63	.....	1,73,093
Nizam's Territory	.....	.....	.....	.....	.....	.....	.....	.....	.....	121	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,799	21,021
Nicobar Islands	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1918	7,897,964	9,265,343	9,313,823	4,007,218	48,063	3,754,516	374,872	17,498,491	56,328,469	69,304	201,691	3,45,69,930
GRAND TOTAL 1917	7,109,321	1,183,584	7,849,061	6,914,179	109,091	3,840,343	310,738	19,023,412	52,116,501	98,013	290,064	2,63,38,008
1916	9,835,268	1,775,712	10,945,088	3,916,824	177,686	3,472,314	372,974	18,884,883	72,197,990	93,532	242,416	2,74,16,779

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II

Canal, and Sea (Coastwise) in the eight months of April to November, 1918

Indigo	JUTE		Lac	OILSEEDS			SUGAR		Tea, Indian	TOBACCO		Whence Imported
	Raw(d)	Gunny bags(e)		Linseed	Rape and mustard	Silk, raw	Refined	Un-refined		Unmanufactured	Manufactured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	8,831	90,806	.....	5,080	2,455	2	.....	221	3	119	6	Burdwan
.....	.....	10,742	850	7,864	435	.....	.....	.....	.....	11	15	Birbhum
.....	3	24,272	42	.....	.....	.....	.....	1	1	1	11	Bankura
.....	16,015	158,670	.....	3,255	108	47	340	27,362	.....	631	82	Midnapur
.....	24,721	102,332,240	.....	2,745	58	2	116	21,029	.....	15,550	2,925	Hooghly
.....	141,861	218,171,001	.....	2,957	243	.....	14,719	43,656	.....	7,485	5,559	24-Parganas
.....	115,068	357,400	.....	62,127	543	86	249	14,595	.....	5,602	13	Nadia
.....	25,659	66,221	2,070	30,890	720	1,036	10	237	1	4,522	.....	Murshidabad
.....	51,038	11,931	.....	1,835	214	.....	20	82,295	.....	2,840	.....	Jessore
.....	64,952	7,095	.....	778	.....	.....	62	8,065	.....	436	7	Khulna
.....	118,866	3,895	.....	7,369	2,172	23	.....	1,200	.....	16,784	148	Rajshahi
.....	53,101	340,997	.....	.....	.....	.....	.....	6	.....	1,168	.....	Diuajpur
.....	76,207	90,938	.....	.....	.....	.....	1	891	759,275	46,700	22	Jalpaiguri
.....	11,948	56,908	.....	.....	.....	.....	.....	.....	227,717	5,133	150	Darjeeling
.....	606,877	189,256	.....	51	.....	.....	.....	10,104	9,501	129,084	19	Rangpur
.....	112,895	11,152	.....	154	.....	.....	.....	.....	7	3,701	.....	Bogra
.....	222,363	24,030	.....	18,274	267	.....	16	.....	2	190	2	Pabna
.....	31,203	95,978	.....	6,371	144	262	.....	226	4	6,257	466	Malda
.....	45,255	1,023	.....	.....	.....	.....	.....	631	.....	25,614	.....	Cooch Behar
.....	531,105	14,719	1	12	1	.....	.....	92	.....	8	32	Dacca
.....	430,113	45,756	.....	762	.....	.....	.....	.....	.....	982	.....	Mymensingh
.....	336,676	102,295	.....	4,967	.....	.....	.....	600	.....	281	3	Faridpur
.....	9,812	39,573	.....	607	.....	.....	.....	.....	2	566	4	Bakarganj
.....	55,112	1,599	3	188	21	.....	.....	.....	2	.....	.....	Tippera (including Hill Tippera)
.....	197	1,845	.....	630	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	5,364	.....	.....	.....	.....	.....	.....	3,644	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	.....	987	.....	.....	Chittagong Port
.....	3,100,908	322,201,008	2,966	156,403	7,281	1,448	15,533	211,441	1,001,096	271,665	9,474	Total of Bengal
												OTHER PROVINCES AND PLACES
4,639	294,946	358,263	166,215	2,213,082	97,896	.....	1,545	41,444	2,372	134,529	23,544	Bihar and Orissa
.....	117,903	66,789	11,573	527	4,963	.....	.....	.....	1,366,583	82	76	Assam
3,736	.....	99,015	63,770	682,695	285,668	.....	2,797	18,427	1,621	1,030	664	U. P. of Agra and Oudh
.....	.....	1,640	51	608	1,251,164	29	171	3	292	89	115	Punjab
.....	.....	164	.....	.....	51,116	.....	.....	.....	.....	.....	44	Sind and British Baluchistan
.....	.....	113,242	8,600	24,156	47,972	.....	.....	.....	17	51	2,235	Central Provinces and Berar
71	.....	18,942	17	.....	172,361	.....	3,622	1	219	16,692	1,687	Bombay
706	.....	6,929	141	14,035	21,932	.....	88,176	48,500	1,762	23,018	402	Madras
.....	.....	7,720	17,062	.....	.....	.....	3,961	.....	70	32,362	1,254	Burma
.....	.....	32,390	8,085	7,022	76,137	.....	.....	.....	11	.....	10	Rajputana and Central India
.....	.....	82	50	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	.....	3,034	.....	.....	.....	.....	.....	.....	.....	.....	372	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	.....	350	.....	.....	.....	.....	.....	.....	443	.....	.....	Port Blair
9,152	3,511,937	322,909,568	278,830	3,098,558	2,016,500	1,468	119,896	319,816	2,374,487	479,825	44,897	1918
8,211	2,621,778	276,729,304	343,563	927,182	2,195,378	2,662	170,333	286,072	2,304,533	479,755	43,675	1917
17,005	3,855,511	331,723,063	328,415	2,745,187	3,133,155	3,495	115,971	304,173	2,365,027	591,015	48,621	1916
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 2,772,321 bales, but includes imports into the Kidderpur Docks, namely, 76,134 bales

(e) Including gunny cloth, 2 yards of cloth=1 bag.

(f) Of this, 1,909,957 bales came by rail, 1,310,671 bales by river, 46,154 bales by road, and 15,175 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the eight months of April to November, 1918

Routes		FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (b)(c)	Indigo
		Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail	E. I. Railway ...	894,986	631,897	2,403,805	43,367	1,696,108	98,717	40,000,528	5,081	3,623	16,86,276	3,553
	E. B. Railway (including B. C. Railway)	857,667	198,517	440,132	1,825	846,036	12,963	4,846,273	810	23,813	40,79,407	.....
	A.-B. Railway...	2,966	.....	.....	.....	80	47	.....	1	100	3,242	.....
	B.-N. Railway	280,573	15,816	61,389	932	120,625	2,066	11,328,795	17,020	113,608	2,76,72,927	566
	B. and N.-W. Railway	1,60	1,161	964,233	1,279	201,179	24,801	.....	178	20	11,749	4,822
	D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	799	.....
	Kalighat-Falta Railway	100,514	30,885	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah-Amra and Howrah-Seakhala Light Railways	17,066	172	.....	4	666	3	.....	.....	15	37,691	.....
	Bengal ...	422,483	33,405	26,739	386	66,671	13,429	222	11,585	511	1,02,984	.....
	Bihar and Orissa	14	.....	2,360	.....	80,585	16,757	.....	187	.....	11,459	.....
river steamer	Assam ...	15,172	470	520	8	173	494	43,237	55	28	19,726	.....
U. P. of Agra and Oudh	8	.....	342	.....	14,080	172	.....	10	.....	9,649	.....
boat	.....	3,041,603	1,316,161	107,797	146	672,170	7,552	10,136	1,624	47,103	3,85,809	.....
road	.....	519,269	36,759	.....	112	5,076	3,643	109,279	453	12,875	7,76,221	.....
sea	.....	1,735,613	.....	1	4	50,216	193,308	.....	28,300	.....	.....	211
Total	1918 ...	7,897,984	2,265,843	4,007,218	48,063	3,754,516	374,872	53,328,460	65,304	201,691	3,45,60,930	9,152
	1917 ...	7,109,321	1,183,584	6,914,179	109,091	3,840,343	310,738	52,116,501	98,013	290,054	2,53,38,098	8,211
	1916 ...	9,855,268	1,775,712	3,916,824	177,686	3,472,314	322,971	72,197,999	93,532	242,416	2,74,16,779	17,006

Routes	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		
	Raw(d)	Gunny bags(e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail												
E. I. Railway ...	80,428	432,345	127,170	1,102,223	1,967,372	109	1,036	35,583	2,262	1,964	8,968	
E. B. Railway (including B. C. Railway)	1,790,155	2,368,078	12,558	102,290	7,684	694	832	74,458	1,005,992	273,921	222	
A.-B. Railway...	1,256	15,744	106	64	.....	.....	.....	.....	287,290	.....	.....
B.-N. Railway	10,654	266,705	117,516	43,964	81,097	.....	59,012	45,501	3,885	35,635	4,681
B. and N.-W. Railway	21,873	8,200	53	1,777,087	52,626	.....	719	11,976	6	34,746	97
D.-S. Railway...	.....	1,394	.....	.....	.....	.....	.....	.....	232,696	.....	.....
Kalighat-Falta Railway	35	4,551	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah-Seakhala Light Railways	3,556	41,246	.....	1	.....	.....	2	27	.....	49	18
Bengal ...	1,176,844	235,627	968	12,175	33	663	61	2,312	14,134	49,861	674	
By river steamer												
Bihar and Orissa	9,914	19,065	.....	7,804	530	.....	459	151	139	30,522	20,006
Assam ...	73,425	41,533	3,295	463	2,551	.....	.....	.....	847,462	82	58
U. P. of Agra and Oudh	.....	47,794	.....	11,313	465	.....	2,390	1,678	.....	905	273
By boat	281,488	316,897,338	.....	40,427	3,420	.....	418	109,211	.....	20,522	82
By road	46,154	3,500,938	.....	757	.....	.....	13,830	35,919	.....	9,069	8,456
By sea	15,175	29,080	17,174	.....	422	.....	37,007	.....	531	32,549	1,392
Total	1918	3,511,957	322,909,568	278,830	3,098,558	2,016,500	1,468	118,806	319,516	2,374,497	479,526	44,897
	1917	2,621,778	276,729,304	343,563	927,183	2,195,378	2,662	170,833	256,072	2,304,538	479,755	43,675
	1916	3,855,511	291,723,063	368,415	2,745,187	3,133,165	3,495	115,971	304,173	2,365,027	501,015	48,921

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the miltoutside the Calcutta block, which are 2,772,521 bales, but includes imports into the Kidderpore Dock, namely, 76,133 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the eight months of April to November, 1918

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
	Mds	Mds	Ra	Ra	Mds	Mds
From Foreign countries—						
United Kingdom	17,550	.....	12,24,71,558	.....	.....	466,934
Other countries	60,295	.....	2,06,49,184	.....	295,287	5,351,563
Total ...	77,845	.....	14,30,20,742	.....	295,287	5,828,497
Coastwise—						
From British Ports in—						
Bihar and Orissa ... ..	.....	.....	.....	700	.....	.....
Bombay	2,661	14,300	7,58,923	38,63,307	.....	16,341
Madras ... ..	.....	1,929	.....	595	.....	10,000
Burma	1,361	187	5,06,916	17,340	3,181,179	.....
Total ...	4,022	16,416	12,65,839	38,81,872	3,181,179	26,341
GRAND TOTAL ...	1918 ...	81,867	16,416	14,42,86,581	38,81,872	3,476,466
	1917 ...	47,569	1,635	16,09,42,305	96,215	3,289,495
	1916 ...	72,798	22,232	15,22,34,281	3,71,628	3,834,832

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the eight months of April to November, 1918

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy	Total (In rice)	Wheat	Wheat flour	Gram and pulses	Other food-grains	Total				
<i>Coastwise—</i>	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Ra
To British Ports in—												
Bengal ...	137	.....	137	8	109	108	.....	362	.....	12	426	12,300
Bihar and Orissa	.....	.....	.....	.....	98	2,229	.....	2,327	.....	4	4,392	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	638	413,507	.....	.....	.....	.....
Madras ...	203,164	2,709	204,857	488	.....	57,538	840	263,723	110,903	.....	4,030	8,722
Burma ...	8,631	.....	8,631	49,823	215,808	211,722	14,678	500,664	1,362,285	85	46,544	2,55,739
Total ...	624,803	2,709	626,496	50,321	216,016	271,597	16,154	1,180,583	1,473,288	101	55,392	9,76,761
<i>To Foreign countries—</i>												
United Kingdom	.....	.....	.....	.....	.....	249,068	.....	249,068	.....	1,884	.....	.....
Other countries	2,625,533	.....	2,625,533	615,648	56,563	317,653	5,662	3,621,059	1,180,899	11,363	7,174	51,615
Total ...	2,625,533	.....	2,625,533	615,648	56,563	565,741	5,662	3,870,147	1,180,899	13,247	7,174	51,615
<i>GRAND TOTAL</i>												
1918 ...	3,250,336	2,709	3,252,029	665,969	272,578	638,338	21,816	5,050,730	2,654,187	13,348	62,566	10,28,376
1917 ...	892,464	120	892,589	59,897	643,730	656,410	33,365	2,385,910	10,799,518	34,344	82,550	19,33,139
1916 ...	1,132,106	56	1,132,166	101,616	200,301	518,984	64,932	2,018,139	24,563,501	50,650	63,338	6,92,834

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags*		Mustard	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	462	.....	.....	.....	.....	1,606	45	4	152	7
Bihar and Orissa	.....	.....	197,975	.....	.....	.....	.....	1,524	.....	.....	1,328	671
Bombay ...	35	.....	492,450	.....	.....	.....	.....	.....	.....	558	.....	.....
Madras ...	105	6	1,489,262	.....	.....	.....	.....	41	.....	829	.....	32
Burma ...	.....	165	23,023,340	239	470	822	.....	6,527	56	11,058	114,722	3,637
Total ...	140	171	25,203,489	229	470	822	.....	9,698	101	12,450	116,202	4,347
<i>To Foreign countries—</i>												
United Kingdom	4,075	858,647	168,477,600	84,420	908,024	.....	2,310	279	.....	1,858,657	201	290
Other countries	17,838	621,576	666,679,305	101,248	615,038	256,324	292	3,647	87	222,105	25,480	2,411
Total ...	21,913	1,480,223	835,156,905	245,668	1,523,062	256,324	3,602	3,919	87	2,080,762	25,681	2,701
<i>GRAND TOTAL</i>												
1918 ...	21,913	1,480,223	860,360,294	245,668	1,523,062	257,140	3,602	13,617	188	2,083,212	141,883	7,548
1917 ...	15,162	719,841	899,083,460	275,968	649,128	310,940	3,080	2,398	4,420	1,904,284	167,005	3,637
1916 ...	7,457	1,444,188	939,719,296	359,739	2,319,283	26,515	8,743	14,661	14,679	1,750,867	273,164	4,804

* Including gunny cloth, 3 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by Rail, Road, River, Canal, and Sea (coastwise) in the eight months of April to November, 1918

Whither exported	COTTON TWIST & YARN		COTTON PIECE GOODS*		Gunny bags †	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge ‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	382	4,559	29,08,980	1,88,919	932,248	33,970	112,513	177,457
Birbhum	80	5,879	8,56,387	64,125	542,552	128	27,176	109,558
Bankura	146	6,156	4,26,456	3,931	69,126	114	400	70,720
Midnapur	10,025	7,369	28,23,419	1,80,803	209,491	4,166	63,757	192,617
Hooghly	2,795	464	13,17,580	2,16,541	734,964	32,108	73,305	151,383
24 Parganas	5,654	2,198	7,69,356	3,45,842	723,290	73,895	96,368	178,440
Nadia	1,954	16,131	41,07,682	2,38,747	473,861	2,949	44,068	180,248
Murshidabad	1,298	4,866	22,68,344	32,691	488,059	4,269	57,951	178,772
Jessore	4,571	5,470	12,59,292	1,50,538	164,861	1,445	44,099	124,041
Khulna	7,298	814	7,68,986	1,19,103	121,196	9,311	42,854	61,089
Rajshahi	160	520	12,75,046	2,18,655	70,684	3,419	9,028	54,692
Dinnipur	8	1,047	9,88,103	1,71,739	173,225	112	26,479	97,396
Jalpaiguri	32	1,672	17,82,549	2,16,176	57,687	1,420	27,347	91,331
Darjeeling ... ..	.....	1,292	11,94,028	1,24,228	44,813	316	27,096	62,511
Rangpur	466	1,673	37,98,949	3,95,116	81,877	181	57,373	212,865
Bogra	1	889	17,39,487	7,68,725	176,628	693	41,703	165,555
Pabna	6,188	3,155	24,61,358	4,77,900	106,272	297	177,838	153,621
Malda	379	3,038	8,89,410	1,30,533	103,736	2	.....	45,794
Oooch Behar ... ..	.....	424	10,53,226	1,08,618	15,908	69	7,309	39,920
Dacca	21,401	2,570	69,98,170	4,67,342	94,628	1,835	310,971	316,028
Mymensingh	6,359	2,619	30,81,642	17,93,032	51,660	215	46,848	278,214
Faridpur	10,496	1,562	18,78,092	3,29,319	183,803	2,709	32,543	162,794
Bakarganj	11,965	248	10,26,048	5,73,542	391,438	2,040	23,403	155,621
Tippera (including Hill Tippera)	6,150	4,823	25,83,437	32,545	41,633	81	.....	64,639
Noakhali	1,886	6,491	11,14,914	42,648	50,799	4	.....	1,328
Chittagong	4,823	106	2,00,088	59,308	245,221	1,567	.....	2,023
Chittagong Port	329	2,862	14,31,798	1,61,229	6,653	.....	.....	86
Total of Bengal	104,646	88,877	5,10,02,757	76,13,755	6,356,229	177,225	1,350,376	3,349,783
OTHER PROVINCES AND PLACES								
Bihar and Orissa	9,526	72,169	3,12,18,835	30,79,221	9,946,472	4,365	835,371	1,135,535
Assam	9,262	5,511	1,16,59,966	18,34,307	410,697	9,579	12,354	440,054
U. P. of Agra and Oudh	877	4,812	2,90,04,678	10,89,640	9,218,891	3,434	736,946	13,343
Punjab	5,835	2,355	1,22,97,690	1,07,616	12,644,359	50	73,398	21
Sind and British Baluchistan ... ..	.....	.....	68,104	1,732	2,313,548	.....	.....	306
Central Provinces and Berar	322	3,777	6,07,419	72,367	3,871,794	1,087	26,831	5,821
Bombay	1,435	3,621	28,45,508	9,39,758	16,331,529	375	2,781	.....
Madras	10,534	18,115	17,35,288	82,879	3,801,457	69	400	1,739
Burma	25,346	46,544	92,88,982	9,55,739	23,023,340	.....	.....	872
Rajputana and Central India	14	29	2,31,945	6,461	1,137,955	1,786	29,447	238
Kashmir State ... ..	.....	.....	.....	.....	42,558	.....	.....	.....
Nizam's Territory ... ..	.....	.....	81,515	6,102	49,938	.....	.....	.....
Mysore ... ..	.....	.....	.....	.....	95,284	.....	.....	802
Port Blair ... ..	.....	426	9,000	12,300	462	.....	39	.....
1918	167,797	246,236	15,03,37,687	1,51,01,867	89,244,513	197,970	3,968,143	4,946,514
GRAND TOTAL	136,692	289,697	16,64,14,035	1,50,56,451	59,543,667	255,372	3,532,996	4,584,829
1916	137,685	271,343	14,46,40,310	1,37,50,678	67,343,052	350,973	3,860,223	6,721,802

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta during the eight months, April to November 1918, were 610,171 mds. as against 585,649 mds. and 724,521 mds. in the corresponding periods of 1917 and 1916, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the eight months of April to November, 1918

Routes	COTTON TWIST AND YARN		COTTON PIECE-GOODS *		Gunny bag†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail								
E. I. Railway	5,086	41,696	3,60,06,794	11,49,279	11,477,991	36,468	966,969	778,444
E. B. Railway (including B. C. Railway)	1,351	46,560	2,96,63,500	35,80,056	2,148,236	7,215	517,805	1,364,632
A. B. Railway	1,952	15,763	70,88,266	3,57,240	106,862	3,673	603	77,838
B. N. Railway	1,004	37,687	46,24,166	5,66,186	4,191,635	4,691	4,249	558,896
B. and N.-W. Railway	128	7,656	1,34,50,906	14,50,506	3,150,235	235	374,222	155,095
O. and R. Railway	244	651	24,43,785	1,27,111	1,807,854	998	333,740	87
N.-W. Railway	1,690	2,257	10,69,757	79,550	11,187,096	21	41,971	.....
G. I. P. Railway	1,523	3,490	29,15,636	5,53,676	14,388,130	1,032	27,571	3
B. B. & O. I. Railway	11	112	2,13,506	27,842	3,300,787	987	15,680	.....
M. & S. M. Railway	5,358	11,268	8,73,619	61,581	2,325,971	14	.....	2,205
S. I. Railway	273	265	1,05,911	2,483	391,714	.....	.....	.....
J. B. Railway	.....	9	79,519	5,188	88,847	.....	.....	.....
N. G. S. Railway	.....	.....	81,516	4,758	59,122	.....	.....	.....
Howrah-Amra and Howrah-Seakhala Light Railways	1,106	.....	6,66,365	.....	22,099	2,966	.....	16,160
Other Railways	29	49	4,12,236	1,16,890	327,068	2,537	19,085	12,924
By river								
Bengal	78,152	12,072	1,08,27,889	33,29,592	1,540,667	12,030	603,079	874,870
Bihar and Orissa	3,696	7,261	1,11,20,865	7,33,842	4,778,017	252	.....	9,162
Assam	9,000	2,593	86,16,109	12,93,720	265,803	6,397	5,356	294,363
U. P. of Agra and Oudh	260	379	64,03,488	1,67,539	1,263,794	1	.....	1,188
By boat	20,207	97	5,68,802	22,800	921,710	33,503	136,230	683,338
By road	2,109	577	9,02,496	5,05,227	398,416	84,900	5,679	105,606
By sea	34,608	55,392	1,02,05,876	9,76,761	25,203,489	.....	14,114	11,713
Total								
1918	167,797	246,236	15,03,37,687	1,51,01,867	89,244,513	197,970	3,068,143	4,946,514
1917	136,692	289,697	16,64,14,035	1,50,36,451	59,543,667	255,272	3,532,996	4,584,829
1916	127,683	271,343	14,46,40,310	1,37,50,578	67,543,052	350,973	3,860,223	6,721,802

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

January 27, 1919.

Director of Statistics.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 23rd January 1919.

Summary.—During the week light rain fell all over the province improving the prospects of standing crops generally. Threshing of winter paddy and transplanting of summer rice are nearing completion. Preparation of fields for jute and autumn paddy and harvesting of sugarcane, potatoes and early oilseeds are proceeding. The average price of common rice for the province has fallen by about 0.13 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	(n)	7½	7½	Harvesting of <i>rabi</i> crops continues. Rice is being exported to Calcutta from Basirhat subdivision.
	Diamond Harbour.	0.35	7½	7½	
	Barrackpore	0.93	6½	6½	
	Barasat ...	1.15	8	8½	
	Basirhat ...	0.34	9	9	
2	NADIA ...	0.24	7½	7½	More rain is wanted. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	0.21	7½	7½	
	Meherpur ...	0.30	7	7	
	Chuadanga...	0.24	7½	7½	
	Ranaghat ...	0.28	6½	6½	
3	MURSHIDABAD	0.47	7	7½	Prospects of standing crops have slightly improved by rainfall. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	0.72	7	7	
	Jangipur ...	(n)	(n)	8½	
	Kandi ...	0.62	8	8	
4	JESSORE ..	0.40	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy still continues. Prospects of standing crops are poor due to drought. Fodder and water are sufficient.
	Jhenidah ...	0.22	9	9	
	Magura ...	0.10	9	9	
	Narail ...	0.28	9	9	
	Bangaon ...	0.28	8½	8½	
5	KHULNA ...	0.40	8½	8	Weather cloudy. Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	0.34	8½	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	1.16	7	7	Weather cloudy. Rainfall is beneficial to standing crops. Threshing is going on. Export of rice is going on. Condition of cattle in Ondal is reported to be bad.
	Asansol ...	0.96	6½	6½	
	Katwa ...	0.30	6½	7½	
	Kalna ...	0.22	7½	7½	
7	BIRBHUM ...	1.01	7	7	Weather cool and cloudy. Harvesting of winter paddy is over. Fodder and water are sufficient.
	Rampurhat	1.15	7	7	
8	BANKURA ...	1.81	7½	7½	Cutting of sugarcane continues. Standing <i>rabi</i> crops have been much benefited by the recent rainfall. Price of fodder is still rising. Water scarcity is reported from some villages. Distress is apprehended owing to partial failure of winter paddy.
	Vishnupur ...	0.73	7½	8	
9	MIDNAPORE	0.37	8	7½	Fodder supply is sufficient.
	Ghatal ...	0.47	8	8	
	Tamluk ...	0.02	7½	7½	
	Contai ...	0.29	9½	9½	
10	HOOGHLY ..	0.30	7	7	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.37	6	6	
	Arambagh ...	0.63	8	8	
11	HOWRAH ...	0.65	6½	6½	Weather cloudy. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. Rainfall is favourable to <i>rabi</i> crops.
	Ulubaria ...	0.54	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.52	7½	7½	Prospects of standing crops have improved by rain. Fodder is sufficient.
	Naogaon ...	1.37	7½	7½	
	Nator ...	(n)	(n)	7½	
13	DINAJPUR ...	0.30	7½	7½	Harvesting of winter paddy is finished. Outturn is not satisfactory. Harvesting of sugarcane and mustard is going on. Stocks of rice and fodder are sufficient.
	Thakurgaon	0.70	9	9	
	Balurghat ...	0.71	8½	7½	
14	JALPAIGURI	0.02	7	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	0.14	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	0·29	7	7½	Wheat is progressing well. Condition is not very favourable. Harvesting of winter rice and potatoes is completed. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	0·11	7	7	
	Siliguri ...	0·10	7	7	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	0·18	8	8	Harvesting of winter paddy is finished. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	0·15	8	8	
	Kurigram ...	0·10	8	8	
	Gaibandha...	0·30	8	7½	
17	BOGRA ...	0·79	7½	8½	Lands are being prepared for jute and autumn paddy. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0·21	7½	7½	Condition of standing <i>rabi</i> crops is far from satisfactory. Fodder is sufficient.
	Sirajganj ...	0·86	7	7	
19	MALDA ...	0·73	6½	6½	Weather slightly cloudy. The rainfall has done good to standing crops. Preparation of fields for jute and <i>aus</i> paddy has commenced. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient. Cattle-disease is reported from Gomastapur thana.
20	COOCH BEHAR	0·04	9½ ₁₆	8½	Harvesting of <i>haimanti</i> paddy and mustard is going on. Fodder is sufficient.
21	DACCA ...	0·18	7½	7½	Weather cool. Prospects of <i>rabi</i> crops are fair. Transplanting of <i>boro</i> paddy is going on. Cattle-disease is reported from Munshiganj. Fodder and water are sufficient.
	Manikganj...	0·28	7½	7	
	Narayanganj	0·15	7	6½ ₁₆	
	Munshiganj*	0·19	7½	7½	
22	MYMENSINGH	0·45	7½	7½	Preparation of soil for jute and autumn paddy is going on. Fodder is sufficient.
	Jamalpur ...	0·45	8	8	
	Tangail ...	0·25	6½	6½	
	Netrakona ...	0·48	7	7	
	Kishorganj...	0·52	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1.	2.	3.	4.	5.	6.
		Inches			
23	FARIDPUR ...	0.25	7	7	Weather cloudy. Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	(n)	(n)	8½	
	Madaripur ...	0.35	8	8	
	Gopalganj*...	0.37	8½	8½	
24	BAKARGANJ (BARISAL).	0.20	7½	8	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.24	7½	7½	
	Patuakhali...	0.21	7¾	8	
	Dakshin Shabazpur (Bhola).	0.19	7½	7½	
25	CHITTAGONG	0.19	8	8	Prospects of standing crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	0.13	9½	8	
26	TIPPERA (COMILLA).	Nil	8	8	Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	0.09	7½ ³ / ₁	7½ ³ / ₁	
	Chandpur ...	0.04	8	8	
27	NOAKHALI ...	0.20	8	8½	Weather cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	(n)	(n)	8¾	
28	CHITTAGONG HILL TRACTS.	0.45	8	8	Prospects of standing crops are fair. Harvesting of cotton crop and winter paddy is finished. <i>Jhum</i> cutting has commenced. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 27th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of November 1918, as compared with the corresponding month of the previous year.

Canals.	1918-19.						1917-18.					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.		
	During the month.		To end of the month.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	During the month.	To end of the month.	Rs.
	Tons.	Tons.	No.	No.	Rs.	No.	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	3,555	62,056	1,976	6,421	2,056	36,009	4,650	39,944	2,125	8,973	2,432	23,437
Hijili Tidal Canal	3,942	55,956	58	1,337	3,000	48,069	4,839	71,236	948	2,231	3,201	48,357
Total	7,497	117,112	2,034	7,758	5,056	84,078	9,489	111,180	3,073	11,204	5,633	71,794
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	52,078	349,042	250	15,145	29,420	208,233	38,833	249,018	219	13,908	23,240	152,458
Tolley's Nala	18,692	148,719	3,100	49,872	8,003	54,173	12,284	107,395	6,800	40,075	3,871	31,536
Madaripur Bheel	133,548	1,152,971	2,808	10,244	31,023	259,641	123,806	956,377	1,570	7,383	31,296	237,389
Total	204,318	1,650,732	6,158	75,261	68,446	522,047	174,923	1,312,790	8,589	60,466	58,407	421,383
Magrahat Channels	6,417	38,314	.....	.....	2,895	18,080	4,079	39,653	.....	.....	2,767	14,605
Orissa Coast Canal	2,081	27,551	1,201	7,975	879	10,035	3,139	25,989	3,402	7,359	1,181	8,963
Nadia Rivers	5,590	50,791	32,448	505,555	2,351	14,338	4,155	42,073	21,600	1,328,605	2,318	10,440
GRAND TOTAL	218,406	1,767,388	39,807	588,791	74,571	564,500	186,296	1,420,505	33,591	1,396,430	64,673	455,391

CALCUTTA,
The 21st January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.
Area leased for irrigation up to end of November 1918.

Circle.	District.	Canal.	To limited full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1918-19.		RAINFALL, 1917-18.		Remarks.	
								Long-term leases.	SEASON LEASES.				Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.		
									Kharif.	Rabi.	Suparene.	Hot-weather.							Total.
SOUTH-WESTERN	Midnapore	{	Midnapore	1,411	319	173	71,576	75,474	63,162	8,672	...	...	8,672	72,835	0-00	55-98	0-10	61-97	
			Panchkura	522	10	9	7,333	2,937	7,068	405	...	...	405	7,473	0-60	43-30	0-15	53-15	
			Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	0-00	53-41	0-30	66-55	
			Total Midnapore Canal	...	...	...	78,909	79,411	72,230	9,078	...	...	9,078	81,308	...	...	...	...
	Burdwan and Hooghly.	{	Total of the corresponding period of last year.	...	...	...	...	...	76,011	7,294	...	...	7,294	83,305	...	...	...	...
			Eden Canal.	1,000	154	154	12,919	25,217	19,561	601	12	...	613	20,174	0-00	58-55	0-00	59-16	
			Total of the corresponding period of last year.	...	...	...	...	...	24,952	317	5	...	438	25,400	...	...	...	...
			GRAND TOTAL	...	...	...	94,525	104,628	91,791	9,679	12	...	9,691	101,482	...	...	...	...
	Burdwan and Hooghly.	{	GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	100,073	7,671	5	...	7,726	108,703	...	...	...	...
				

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

CALCUTTA,
The 21st January 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 25th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 25TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 26TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,166	271,925	4,688	499	161,261	2,552
Jute ...	68	40,509 ^o	438	116	65,225 ⁺	716
Firewood ...	64	40,525	613	56	25,525	394
Other articles ...	768	207,236	2,705	793	176,889	2,300
Total ...	2,066	560,195	8,444	1,464	428,900	5,962
Empty boats and rafts ...	783	...	1,933	450	...	1,444
GRAND TOTAL ...	2,849	560,195	10,377	1,914	428,900	7,406

* Weight by canal measurement. ... Mds. 41,162⁺
 † Ditto ditto ... 76,162⁺

CALCUTTA,
The 28th January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 25th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919,					
19th Jan. ...	8 A.M.	Zero of gauge is at mean sea- level.	35.60	38.68	B. M. on College step 63.42.
20th " ...	8 "		35.65	38.63	
21st " ...	8 "		35.60	38.58	
22nd " ...	8 "		35.50	38.48	
23rd " ...	8 "		35.45	38.43	
24th " ...	8 "		35.40	38.33	
25th " ...	8 "		35.40	38.23	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	... Highest water-level	...	66.52 on 30th August 1918	60.20
Ditto	... Lowest	"	41.70 on 21st April 1918	35.38
Record	... Highest	"	69.25 on 26th August 1879	62.98
Do.	... Ditto	"	69.08 on 9th September 1885	62.76
Do.	... Ditto	"	68.30 on 25th August 1906	61.98
Do.	... Ditto	"	68.21 on 26th August 1890	61.89
Do.	... Lowest	"	37.63 on 25th April 1884	31.31
Do.	... Ditto	"	38.18 on 14th-15th April 1888	31.81
Do.	... Ditto	"	39.02 on 21st-22nd April 1897	32.70
Do.	... Ditto	"	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 25th January 1919.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 18th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
12th Jan.	53.25	7-0 A.M.	53.25	12-45 P.M.	52.0	53.1	Ebb tide at 7-20 A.M. and flow tide at 1 P.M.
13th "	53.0	8-20 "	53.1	1-30 "	52.0	52.88	Ebb tide at 8-35 A.M. and flow tide at 2 P.M.
14th "	52.8	9-10 "	53.05	2-25 "	52.1	52.65	Ebb tide at 9-35 A.M. and flow tide at 2-50 P.M.
15th "	52.68	10-10 "	53.2	3-40 "	52.25	52.5	Ebb tide at 10-22 A.M. and flow tide at 4 P.M.
16th "	52.5	11-20 "	53.3	5-0 "	52.4	52.4	Ebb tide at 11-35 A.M. and flow tide at 6-10 P.M.
17th "	52.34	12-15 P.M.	53.4	6-30 A.M.	52.2	52.5	Flow tide at 6-45 P.M. and at 12-30 noon
18th "	52.3	1-30 "	53.0	7-0 "	52.3	52.65	Flow tide at 7-20 A.M. and ebb tide at 2 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	} Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	50.3	
16th "	1916	50.6	
3rd March	1917	51.0	

DACCA, J. K. BHATTACHARYYA,
The 23rd January 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
12th Jan.	7 A.M.	7.1	7.1	8.1	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
13th "	7 "	7.1	7.1	8.1	
14th "	7 "	7.0	7.0	8.2	
15th "	7 "	7.0	7.0	8.3	
16th "	7 "	7.0	7.0	8.4	
17th "	7 "	7.0	7.0	8.4	
18th "	7 "	7.2	7.2	8.3	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 19th January 1919. for Subdivisional Officer, P. W. D., Faridpur

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 25th January 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 4 0	6 8 0	0 2 6	0 3 0
„ medium ...	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse ...	5 11 0	6 0 0	0 2 6	0 2 9
„ medium ...	6 0 0	6 9 0	0 2 9	0 3 0
Nagra, coarse ...	5 11 0	6 4 0	0 2 6	0 2 9
„ medium ...	6 1 0	6 9 0	0 2 9	0 3 0
Dudhkalma ...	6 4 0	6 8 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 6
Kajla ...	5 1 0	5 5 0	0 2 6	0 2 9
Wheat, Dudhia ...	7 12 0	8 0 0	.....	.....
„ Jamali ...	7 4 0	.....	.....	.....
Gram, Patnai (whole) ...	7 4 0	7 8 0	0 3 0	.....
„ dal ...	8 0 0	8 8 0	0 3 0	0 3 3
Mung „ (Hari) ...	13 0 0	13 4 0	0 3 6	0 5 0
„ „ (Krishna) ...	13 8 0	14 0 0	0 4 0	0 6 0
Arhar „ ...	8 8 0	10 0 0	0 3 6	0 6 0
Masur „ (split) ...	5 8 0	5 12 0	0 2 6	0 3 0
„ „ (khanri) ...	7 0 0	7 8 0	0 3 0	0 3 6
Kalai „ ...	11 0 0	12 0 0	0 3 0	0 6 0
Salt ...	3 2 6	.....	0 1 9	.....
Sugar (brown Java) ...	12 0 0	.....	0 4 6	0 5 0
Gur, Bheli ...	6 8 0	7 0 0	0 2 6	0 3 6
„ Bhursut ...	.....	.....	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 5 0	.....
Mustard oil ...	28 8 0	31 0 0	0 11 0	0 14 0
Flour (country) ...	9 8 0	10 11 0	0 4 0	0 5 0
Atta No. 3 ...	7 8 0	.....	0 3 0	0 5 0
„ „ 2½ ...	7 12 0	.....	
„ „ B ...	10 15 0	.....	
Suji ...	10 11 0	11 1 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	1 12 0	2 4 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	76 0 0	77 0 0		
„ (Lalli, Etwa, Sagar, etc.) ...	72 0 0	73 0 0		
Maize ...	5 12 0	6 0 0	.....	.....
Potato ...	3 12 0	4 4 0	0 1 6	0 3 0
Patal ...	.....	.....	.....	.....
Brinjal ...	2 8 0	3 0 0	0 1 3	0 2 0
Onion ...	4 4 0	6 0 0	0 2 0	0 5 0
Fish, Rahu ...	16 0 0	18 0 0	0 7 0	0 8 0
Mutton (2nd class) ...	.....	.....	0 8 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sfr Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 28th January 1919.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 5, 1919.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916.17, the area under sugarcane in Bengal has represented some 9.2 per cent. of the total area under sugarcane in British India).

Character of the Season.—The crop was planted under favourable conditions which in spite of abnormal rainfall in June continued up till July. A good deal of damage was done to the crop in Eastern Bengal by floods in August and September. The Western districts have in their turn suffered severely from the drought which has prevailed since August. The season has thus, on the whole, not been a favourable one for sugarcane.

Acreage.—The area planted is estimated at 218,900 acres against 207,400 acres last year.

Outturn.—From the appendix attached to the report it will be seen that only four districts, namely Rangpur, Malda, Chittagong and Noakhali, report a crop between 90 and 100 per cent., thirteen districts a crop between 75 and 90 per cent. and eight districts between 68 and 75 per cent. The districts of Murshidabad and Darjeeling report crops as low as 58 and 46 per cent. of the normal.

According to the estimates of the District Officers, the average outturn of the crop for the Province works out at 77 per cent. of the normal against 89 per cent. last year.

Taking 36 maunds as the normal rate of cane-*gur* per acre, the gross outturn for the Province is estimated at 4,458,100 cwts. against 4,814,300 cwts. last year.

Other sources of *gur*.—The total quantity of *gur* likely to be obtained this year from date-palm juice is estimated at 1,954,800 cwts. and from palmyra-palm juice 1,400 cwts. against 2,022,400 cwts. and 1,400 cwts. respectively last year.

The total quantity of *gur* in the Province from all sources this year is thus estimated at 6,414,300 cwts. against 6,838,100 cwts. last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 30th January 1919.

APPENDIX I.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUTTURN PER ACRE CROPPED.		Date by which the harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
24-Parganas ...	5,100	4,000	4,100	100	87	Beginning of December. Normal.	The increase in area compared with last year was due to favourable weather at planting time. Since October the weather conditions were not favourable and the growth of the plants was retarded thereby.
Nadia ...	7,900	5,500	5,800	75	67	December. Normal.	The increase in area is due to high price of sugar. The weather was favourable but some damage was done by drought in the Ranaghat subdivision. The outturn is much below the normal owing to heavy rain during the period of growth.
Murshidabad ...	3,600	3,200	3,100	83	58	Jaugipur: November. Normal. Elsewhere not begun yet.	The decrease in area as compared with last year was due to want of rain at the time of planting. The weather has not been favourable owing to want of rain which has injured the crop by about 42 per cent.
Jessore ...	3,900	2,800	2,600	83	75	December. Normal.	The weather has not been favourable. The outturn has fallen below the normal owing to drought.
Khuina ...	1,500	1,400	1,100	77	77	End of September. Normal.	The decrease in area was due to drought at the time of planting. The weather has not been favourable. The outturn is expected to be below the normal for want of timely rain.
Burdwan ...	25,800	18,000	19,000	100	75	Not yet begun ...	The increase in area as compared with last year was due to favourable weather at planting time. Since the submission of the second forecast the weather has not been favourable as the crop suffered for want of rain. The drought has affected both the growth and outturn of the crop.
Birbhum ...	9,000	11,000	11,000	83	75	Not commenced yet	The weather has not been favourable. The drought has caused damage to the extent of about 25 per cent.
Bankura ...	15,000	11,500	11,500	83	75	Ditto ...	The weather has not been favourable. About 25 per cent. of the crop has been injured by drought.
Midnapore ...	3,000	3,000	3,000	90	80	December. Normal	The weather has not been favourable for want of rain.
Hooghly ...	7,200	5,200	5,000	93	87	Not commenced yet	The weather has not been favourable owing to want of rain which has caused some damage.
Howrah ...	8,500	5,100	5,300	63	71	Ditto ...	The weather has not been favourable. About 29 per cent. of the crop is reported to have been damaged by drought.
Rajshahi ...	18,000	13,100	13,200	80	70	Middle of November. Normal.	The weather has been fair. The flood in August and September caused some injury to the crop.
Dinajpur ...	25,000	29,300	30,500	86	78	January to March. Normal.	The weather has not been favourable. The excessive rainfall in August and September and flood in August affected the crop to some extent.
Jalpaiguri ...	5,300	3,800	4,000	87	80	Middle of November. Normal.	Since October the weather has been favourable. The drought at planting time and heavy rainfall in May and afterwards caused the outturn to fall below the normal.
Darjeeling ...	100	100*	100*	62	48	Not yet begun ...	The incessant rain at planting time and drought later on has reduced the outturn by about 32 per cent.
Rangpur ...	20,500	11,900	11,000	100	100	First week of December. Normal.	The weather has not been favourable since October. The flood in August caused some injury to the crop.
Bogra ...	20,000	2,100	3,700	73	67	Middle of January. Normal.	Owing to excessive rain in June, July and August and to drought subsequently the plants did not thrive well. Hence the low outturn is estimated.
Pabna ...	10,000	10,000	9,700	70	65	Middle of December. Normal.	High flood in August and want of rain since October have greatly injured the crop.
Malda ...	300	300*	300*	90	100	Latter part of October. Normal.	The weather has been favourable. A normal outturn is expected.

* Conventional area.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		TAKING 100 TO REPRESENT THE NORMAL. WHAT WOULD BE THE AVERAGE OUT-TURN PER ACRE CROPPED.		Date by which harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Dacca ...	21,100	22,100	23,900	95	74	July to November. Normal.	The increase in area is due to high prices of <i>gur</i> . Excessive rain at planting time and high flood subsequently have reduced the outturn by about 26 per cent.
Mymensingh ...	11,100	10,300	10,300	100	80	December. Normal	The weather has been generally favourable. Excessive rain and flood caused damage to the crop by about 20 per cent. in Netrokona and Kishorganj.
Faridpur ...	7,300	7,300	7,400	95	87	End of September. Normal.	The weather was favourable at planting time, but subsequently heavy rain and flood affected the growth of the crop, thus causing the outturn to fall below the normal.
Bakarganj ...	11,000	16,400	20,000	90	80	October to December. Normal.	The increase in area compared with last year was due to favourable weather at planting time and to good market for <i>gur</i> . The weather was favourable since October but heavy rain during the period of growth damaged the crop by about 20 per cent.
Chittagong ...	6,400	5,000	5,400	97	95	November. Normal	The weather has been favourable, but heavy rain and flood in July and August as well as <i>fungus</i> disease damaged the crop in places.
Tippera ...	8,000	4,100	6,100	90	70	December. Normal	The weather has not been favourable owing to want of rain. The outturn is below the normal owing to damage caused by flood.
Noakhali ...	800	800*	800*	80	90	End of September. Normal.	
Chittagong Hill Tracts.	1,000	1,000	1,000	70	68	Not yet commenced	The weather has been fair.
Total Bengal ...	256,200	207,400	218,900	89	77		

* Conventional area.

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Sugarcane crop of Bengal, 1918-19.

PROVINCE.	AREA (IN ACRES).							YIELD (IN CWTs.).						
	Of current year's crop (1918-19).	Of previous year's crop (1917-18)	Average of preceding—	Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 2.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-) yield in—					
				Column 3.	Column 4.				Column 8.	Column 9.				
1	2	3	4	5	6	7	8	9	10	11				
			<i>Five years.</i>	<i>Ten years.</i>		<i>Five years.</i>	<i>Ten years.</i>		<i>Five years.</i>	<i>Ten years.</i>		<i>Five years.</i>	<i>Ten years.</i>	
Bengal ...	218,900	207,400	221,800	226,100	+1.5	-1.2	-3.2	4,458,100	4,814,300	4,904,400	4,799,100	-7.4	-9.1	-7.1



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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under sugarcane in Bengal has represented some 9·2 per cent. of the total area under sugar-cane in British India).

Character of the Season.—The crop was planted under favourable conditions which in spite of abnormal rainfall in June continued up till July. A good deal of damage was done to the crop in Eastern Bengal by floods in August and September. The Western districts have in their turn suffered severely from the drought which has prevailed since August. The season has thus, on the whole, not been a favourable one for sugarcane.

Acreage.—The area planted is estimated at 218,900 acres against 207,400 acres last year.

Outturn.—From the appendix attached to the report it will be seen that only four districts, namely Rangpur, Malda, Chittagong and Noakhali, report a crop between 90 and 100 per cent., thirteen districts a crop between 75 and 90 per cent. and eight districts between 68 and 75 per cent. The districts of Murshidabad and Darjeeling report crops as low as 58 and 46 per cent. of the normal.

According to the estimates of the District Officers, the average outturn of the crop for the Province works out at 77 per cent. of the normal against 89 per cent. last year.

Taking 36 maunds as the normal rate of cane-*gur* per acre, the gross outturn for the Province is estimated at 4,458,100 cwts. against 4,814,300 cwts. last year.

Other sources of *gur*.—The total quantity of *gur* likely to be obtained this year from date-palm juice is estimated at 1,954,800 cwts. and from palmyra-palm juice 1,460 cwts. against 2,022,400 cwts. and 1,400 cwts. respectively last year.

The total quantity of *gur* in the Province from all sources this year is thus estimated at 6,414,300 cwts. against 6,838,100 cwts. last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 30th January 1919.

APPENDIX I.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUTTURN PER ACRE CROPPED.		Date by which the harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
24 Parganas ...	5,100	4,000	4,100	100	87	Beginning of December. Normal.	The increase in area compared with last year was due to favourable weather at planting time. Since October the weather conditions were not favourable and the growth of the plants was retarded thereby.
Nadia ...	7,900	5,500	5,800	75	67	December. Normal.	The increase in area is due to high price of sugar. The weather was favourable but some damage was done by drought in the Banaghat subdivision. The outturn is much below the normal owing to heavy rain during the period of growth.
Murshidabad ...	3,600	3,200	3,100	83	58	Jangipur; November. Normal. Elsewhere not begun yet.	The decrease in area as compared with last year was due to want of rain at the time of planting. The weather has not been favourable owing to want of rain which has injured the crop by about 42 per cent.
Jessore ...	3,900	2,800	2,600	83	75	December. Normal.	The weather has not been favourable. The outturn has fallen below the normal owing to drought.
Khulna ...	1,500	1,400	1,100	77	77	End of September. Normal.	The decrease in area was due to drought at the time of planting. The weather has not been favourable. The outturn is expected to be below the normal for want of timely rain.
Burdwan ...	25,800	18,000	19,000	100	75	Not yet begun ...	The increase in area as compared with last year was due to favourable weather at planting time. Since the submission of the second forecast the weather has not been favourable as the crop suffered for want of rain. The drought has affected both the growth and outturn of the crop.
Birbhum ...	9,000	11,000	11,000	83	75	Not commenced yet	The weather has not been favourable. The drought has caused damage to the extent of about 25 per cent.
Bankura ...	15,000	11,500	11,500	83	75	Ditto ...	The weather has not been favourable. About 25 per cent. of the crop has been injured by drought.
Midnapore ...	3,000	3,000	3,000	90	80	December. Normal	The weather has not been favourable for want of rain.
Hooghly ...	7,200	5,200	5,000	93	87	Not commenced yet	The weather has not been favourable owing to want of rain which has caused some damage.
Howrah ...	8,500	5,100	5,300	63	71	Ditto ...	The weather has not been favourable. About 29 per cent. of the crop is reported to have been damaged by drought.
Rajahmahi ...	18,000	13,100	13,200	80	70	Middle of November. Normal.	The weather has been fair. The flood in August and September caused some injury to the crop.
Dinajpur ...	25,000	29,300	30,300	86	78	January to March. Normal.	The weather has not been favourable. The excessive rainfall in August and September and flood in August affected the crop to some extent.
Jalpaiguri ...	5,300	3,800	4,000	87	80	Middle of November. Normal.	Since October the weather has been favourable. The drought at planting time and heavy rainfall in May and afterwards caused the outturn to fall below the normal.
Darjeeling ...	100	100*	100*	62	43	Not yet begun ...	The incessant rain at planting time and drought later on has reduced the outturn by about 52 per cent.
Bangpur ...	20,500	11,000	11,000	100	100	First week of December. Normal.	The weather has not been favourable since October. The flood in August caused some injury to the crop.
Bogra ...	20,000	2,100	3,700	73	67	Middle of January. Normal.	Owing to excessive rain in June, July and August and to drought subsequently the plants did not thrive well. Hence the low outturn is estimated.
Fabna ...	10,000	10,000	9,700	70	65	Middle of December. Normal.	High flood in August and want of rain since October have greatly injured the crop.
Malda ...	300	300*	300*	90	100	Latter part of October. Normal.	The weather has been favourable. A normal outturn is expected.

* Conventional area.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGAR-CANE.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUT-TURN PER ACRE CROPPED.		Date by which harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Dacca ...	21,100	22,100	23,950	98	74	July to November. Normal.	The increase in area is due to high prices of <i>gur</i> . Excessive rain at planting time and high flood subsequently have reduced the outturn by about 26 per cent.
Mymensingh ...	11,100	10,300	10,300	100	80	December. Normal	The weather has been generally favourable. Excessive rain and flood caused damage to the crop by about 20 per cent. in Netrokona and Kishoreganj.
Faridpur ...	7,100	7,300	7,400	95	87	End of September. Normal.	The weather was favourable at planting time, but subsequently heavy rain and flood affected the growth of the crop, thus causing the outturn to fall below the normal.
Bakarganj ...	11,000	12,400	20,000	90	80	October to December. Normal.	The increase in area compared with last year was due to favourable weather at planting time and to good market for <i>gur</i> . The weather was favourable since October but heavy rain during the period of growth damaged the crop by about 20 per cent.
Chittagong ...	6,400	5,000	5,400	97	95	November. Normal	The weather has been favourable, but heavy rain and flood in July and August as well as <i>fungus</i> disease damaged the crop in places.
Tippera ...	8,000	4,100	6,100	90	70	December. Normal	The weather has not been favourable owing to want of rain. The outturn is below the normal owing to damage caused by flood.
Noakhali ...	800	800*	800*	80	90	End of September. Normal.	
Chittagong Hill Tracts.	1,000	1,000	1,000	70	63	Not yet commenced	The weather has been fair.
Total Bengal ...	256,200	207,400	218,900	89	77		

* Conventional area.

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Sugarcane crop of Bengal, 1918-19.

PROVINCE.	AREA (IN ACRES).							YIELD (IN CWTs.).						
	Of current year's crop (1918-19).	Of previous year's crop (1917-18)	Average of preceding—	Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 2.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-) yield in—					
				Column 3.	Column 4.				Column 8.	Column 9.				
1	2	3	4	5	6	7	8	9	10	11				
			<i>Five years.</i>	<i>Ten years.</i>	<i>Five years.</i>	<i>Ten years.</i>		<i>Five years.</i>	<i>Ten years.</i>	<i>Five years.</i>	<i>Ten years.</i>			
Bengal ...	218,900	207,400	221,600	226,100	+5.5	-1.2	-3.2	4,458,100	4,814,300	4,904,400	4,799,100	-7.4	-9.1	-7.1

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 30th January 1919.

Summary.—Light rain fell in the northern and western districts. Elsewhere there was practically no rain. The rain has facilitated the ploughing of fields for autumn crops and has benefited the standing crops generally. Pressing of sugarcane and harvesting of potatoes and early oilseeds are progressing. The average price of common rice for the province has risen about 1·14 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·06	7½	7½	Harvesting of <i>rabi</i> crops and sugarcane continues. Fodder and water are sufficient.
	Diamond Harbour.	0·25	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	0·30	8	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	0·13	6½	7½	Weather cloudy. More rain is wanted. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	0·02	7½	7½	
	Meherpur ...	1·15	7	7	
	Chuadanga...	0·04	7½	7½	
	Ranaghat ...	0·40	6½	6½	
3	MURSHIDABAD	0·52	7	7	Weather cool and cloudy with occasional showers. The recent rain has improved the prospects of sugarcane and <i>rabi</i> crops, but some harm is apprehended to peas and gram. Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Lalbagh ...	1·29	7	7	
	Jangipur ...	0·89	7½	(n)	
	Kandi ...	0·82	7½	8	
4	JESSORE ..	0·02	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy is finished. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor. Fodder is sufficient.
	Jhenidah ...	0·32	9	9	
	Magura ...	(n)	9	9	
	Narail ...	(n)	9	9	
	Bangaon ...	0·16	8½	8½	
5	KHULNA ...	Nil	8	8½	Harvesting of winter paddy is still going on. Fodder and water are sufficient.
	Satkhira ...	0·09	8½	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.45	6½	7	Weather cloudy. The <i>rabi</i> and vegetable crops have been benefited by the recent rain. Condition of sugarcane is poor. Export of rice continues.
	Asansol ...	1.76	6½	6½	
	Katwa ...	0.35	7¼	6¾	
	Kalna ...	(n)	(n)	7¼	
7	BIRBHUM ...	1.07	7	7	Weather cool and cloudy. The recent rain has benefited the standing crops. Fodder and water are sufficient.
	Rampurhat	0.56	7	7	
8	BANKURA ...	2.74	7	7½	Cutting of sugarcane began early owing to drought, but is now suspended owing to recent rain. Standing <i>rabi</i> crops have been much benefited by the recent rainfall. The price of rice rose at Sadar as less rice came to market. Prospects of fodder crops have improved, but the price of straw continues dear. Water supply has been greatly improved by the rain. Distress is apprehended owing to partial failure of winter paddy, but stocks of rice are sufficient. No abnormal export or import. There are early indications of distress. There has been more emigration of labouring classes. Preliminary measures for relief arrangements for <i>takavi</i> and agricultural loans are being taken. Some gratuitous relief from private funds is being given. Collection of land improvement and agricultural loans has been suspended.
	Vishnupur ...	0.82	7½	7½	
9	MIDNAPORE	0.60	7½	8	Fodder supply is sufficient. Harvesting of winter is nearly completed. Prospects of sugarcane are fair, but those of rape and mustard are not good.
	Ghatal ...	0.12	7¼	8	
	Tamluk ...	1.65	7½	7½	
	Contai ...	1.12	9½	9½	
10	HOOGHLY ..	0.30	7	7	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.24	6	6	
	Arambagh ...	0.73	7½	8	
11	HOWRAH ...	0.08	6¼	6¾	Weather cloudy and warm. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. Condition of <i>rabi</i> crops is fair. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	1.16	7	7½	Prospects of standing crops are good owing to recent rainfall. Fodder is sufficient. More rice than usual is being exported to up-country from Godagari.
	Naogaon ...	0.50	7½	7½	
	Nator ...	0.70	7½	(n)	
13	DINAJPUR ...	0.16	7½	7½	Condition of <i>rabi</i> crops is fair. Harvesting of sugarcane and mustard is going on.
	Thakurgaon	0.85	9	9	
	Balurghat ...	0.59	8½	8½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
14	JALPAIGURI	0.30	7	7	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	0.29	8	8	
15	DARJEELING	0.50	7	7	Wheat is progressing well. Condition is not very favourable. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	0.46	7	7	
	Siliguri ...	0.45	7½	7	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	0.26	8	8	Prospects of standing crops are fair. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	0.36	8	8	
	Kurigram ...	0.27	8½	8	
	Gaibandha ...	0.20	8	8	
17	BOGRA ...	0.54	7½	7½	Rain has facilitated ploughing for jute and <i>aus</i> paddy and has benefited the standing crops generally. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0.08	7½	7½	Recent rains, though late, have done much good to the standing crops and have helped the preparation of lands for jute and autumn paddy. Fodder is sufficient.
	Sirajganj ...	Nil	7	7	
19	MALDA ...	0.84	7	6½	Weather cloudy. The rainfall has improved the condition of <i>rabi</i> crops and has facilitated ploughing of fields for jute and <i>aus</i> paddy. Sowing of <i>boro</i> rice is almost completed. Stocks of fodder are sufficient at present.
20	COOCH BEHAR	0.45	9½	9⅞	Weather cloudy. Harvesting of <i>haimanti</i> paddy is nearing completion. Prospects and condition of standing crops are favourable. Stocks of food-grains and fodder are sufficient.
21	DACCA ...	0.00	7½	7½	Weather seasonable. There has been slight rain but more is wanted. Ploughing has commenced. Mustard is being harvested. Prospects of standing crops, on the whole, are fair. Cattle-disease is reported from Munshiganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	7½	7½	
	Narayanganj	Nil	7	7	
	Munshiganj*	Nil	7½	7½	
22	MYMENSINGH	Nil	7½	7½	Weather slightly cloudy. Preparation of soil for jute and autumn paddy is going on. Fodder is sufficient.
	Jamalpur ...	0.11	8	8	
	Tangail ...	0.02	6½	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	7	7	Weather cloudy. Prospects of <i>rabi</i> crops are fair. Harvesting of sugarcane continues in Goalundo subdivision. Fodder is sufficient.
	Goalundo ...	Nil	8½	(n)	
	Madaripur ...	Nil	8	8	
	Gopalganj*...	Nil	(n)	8½	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7	7½	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7½	7½	
25	CHITTAGONG	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. Rain is wanted. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	9½	
26	TIPPERA (COMILLA).	Nil	8	8	Condition of standing crops is fair. Fodder and stocks of rice are insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½ ³ / ₁	7½ ³ / ₁	
	Chandpur ...	Nil	7	8	
27	NOAKHALI ...	Nil	7	8	Weather cloudy. Lands are being prepared for jute. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	Nil	8 ⁷ / ₁₆	(n)	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather cloudy. Prospects of standing crops are fair. <i>Jhum</i> cutting has completed. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 3rd February 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 8 0	3 8 0	2 12 0	2 0 0	4 2 0	3 6 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	3 0 0	2 2 0	2 9 0	3 12 0	3 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 0 0	1 12 0	2 4 0 to 2 6 0	2 6 0	2 4 0	...
Chittagong ...	2 10 0	2 10 0	...	2 10 0	3 0 0	2 14 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 14 0	3 0 0	2 0 0	3 4 0	4 0 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 6 0	3 6 0	1 12 0	2 10 0	3 0 0	3 5 3	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 12 0	3 0 0	2 10 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 12 0	3 12 0	3 3 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	2 12 0	2 10 0	1 11 0	2 6 0	3 6 0	2 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	2 11 0	2 12 0	1 7 0	2 2 0 to 2 4 0	2 5 0	2 3 0	...
Chittagong ...	2 10 0	2 10 0	...	2 8 0	2 14 0	2 12 0	2 7 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 12 0	2 12 0	1 12 0	2 14 0	3 0 0	3 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 4 0	3 0 0	1 10 0	2 6 0	2 15 0	3 3 6	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 0 0	2 0 0	1 8 0	2 10 0	2 4 3	3 0 0	2 7 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	8 0 0	7 12 0	7 0 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	6 11 0	6 11 0	5 0 0	8 0 0	8 0 0	6 8 0	6 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 0 0	7 0 0	5 4 0	4 2 0 to 4 10 0	5 8 0	5 12 0	6 0 0
Chittagong ...	10 0 0	10 0 0	7 0 0	8 0 0	10 0 0	9 0 0	6 4 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	5 12 0	5 10 0	4 0 0	5 8 0	5 10 0	6 8 0	5 8 0 to 7 8 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	7 6 0	7 6 0	5 8 0	7 6 0	7 8 0	8 0 0	8 10 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	5 8 0	5 8 0	5 0 0	6 0 0	6 4 0	7 8 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 14 0	7 0 0	6 4 0	5 14 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	5 12 0	5 10 0	3 6 0	3 15 0	4 12 0	5 0 0	4 8 0 to 5 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 4 0	5 4 0	3 0 0	4 0 0	4 10 0	5 0 0	4 8 0
Chittagong ...	5 0 0	5 8 0	3 6 0	4 4 0	4 6 0	5 0 0	4 6 0
Chandour ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	5 6 0	5 0 0	3 6 0	5 0 0	5 4 0	5 4 0	5 0 0 to 6 4 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	5 8 0	5 8 0	3 8 0	4 6 0	5 8 0	5 10 0	5 8 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	4 8 0	4 8 0	4 0 0	5 0 0	5 0 0	6 4 0	5 5 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	7 4 0	7 4 0	5 8 0	4 12 0	5 2 0	6 0 0	4 6 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	(a)	(a)	5 2 0	6 0 0	5 8 0	6 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	8 8 0	9 0 0	6 0 0	5 0 0	6 0 0	5 0 0	.....
Chittagong ...	.....	.....	.....	.....	.....	.....	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	.....	.....	.....	.....	.....	.....	5 0 0 to 5 6 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	3 8 0	4 0 0	.....	4 14 0	.....
Sirajganj ...	.....	.....	.....	3 13 0	.....	.....	.....
Rangpur ...	7 0 0	7 0 0	5 0 0	5 8 0	5 4 0	5 0 0	4 15 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	10 0 0	10 0 0	5 0 0	5 6 0	5 12 0	5 2 0	.....
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	12 0 0	12 0 0	5 0 0	5 8 0	5 8 0	6 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	9 8 0	8 8 0 to 11 0 0	5 12 0	6 0 0	4 8 0	4 8 0	.....
Chittagong ...	.....	.....	.....	.....	.....	.....	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	8 0 0	8 0 0	.....	.....	.....	.....	.....
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	.....	.....	.....	.....	.....
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	8 0 0	8 0 0	7 0 0	7 8 0	6 8 0	8 12 0	.....

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	3 8 0	3 6 0	3 12 0	4 12 0	3 8 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 6 0	5 6 0	3 0 0	3 8 0	4 0 0	5 0 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 4 0	5 12 0	3 14 0	4 12 0	4 9 0	5 12 0	...
Chittagong ...	to 7 8 0 5 12 0	to 7 0 0 6 8 0	to 4 4 0 4 4 0	5 0 0	5 0 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	8 0 0	5 4 0	7 4 0	7 0 0	...	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 8 0	6 4 0	5 0 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 8 0	8 8 0	4 8 0	5 0 0	5 8 0	5 0 0	5 11 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0	9 0 0	5 0 0	6 8 0	7 10 0	...	...
Chittagong ...	to 11 0 0 11 0 0	to 10 0 0 10 0 0	to 6 8 0 6 8 0	6 0 0	7 0 0	7 0 0	6 12 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 4 0	8 8 0	5 0 0	6 0 0	7 8 0	7 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	9 0 0	9 0 0	6 0 0	6 0 0	8 0 0	8 0 0	6 12 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	8 0 0	5 0 0	7 8 0	6 12 0	6 4 0	5 5 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1919.

Marts.	LINSEED.			MUSTARD.			GUN.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 0 0	9 0 0	9 0 0	5 8 0	6 0 0	6 4 0	7 0 0	37 0 0	37 0 0	35 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	11 8 0	12 0 0 to 12 8 0	5 6 0	6 0 0	6 8 0	6 0 0 to 9 8 0	32 0 0 to 62 0 0	32 0 0 to 62 0 0	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 10 0	12 8 0 to 14 0 0	12 8 0 to 14 0 0	6 4 0 to 7 8 0	6 8 0	7 4 0	7 0 0	60 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	7 0 0	8 8 0	8 8 0	8 0 0	15 0 0	12 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	12 0 0	6 0 0	12 8 0	12 0 0	6 0 0	9 8 0	10 0 0	10 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	.....	11 0 0	7 4 0	5 6 0	8 0 0	8 0 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	12 0 0	12 4 0	6 4 0	8 0 0	8 0 0	10 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	12 0 0	5 0 0	66 0 0	66 0 0	57 0 0	30 0 0 to 35 0 0	30 0 0 to 35 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0	75 0 0	58 0 0	275 0 0	275 0 0	250 0 0
Chittagong	.....	.....	.....	to 76 0 0 75 0 0	to 80 0 0 75 0 0	to 62 0 0 70 0 0	250 0 0	250 0 0	225 0 0
Chandpur	8 4 0	6 8 0	3 0 0	.....	.....	.....	.....	.....	.....
Dacca	to 10 12 0	to 10 8 0	to 5 0 0	67 0 0	87 0 0	.....	.....	.....	.....
Narayanganj	7 8 0	7 0 0	4 8 0	.....	.....	.....	.....	.....	.....
Mymensingh	to 11 12 0	to 11 0 0	to 6 4 0	.....	.....	.....	.....	.....	.....
Madaripur	7 0 0	8 0 0	4 0 0	.....	.....	.....	.....	.....	.....
Pabna	to 10 0 0	to 11 0 0	to 6 0 0	.....	.....	.....	.....	.....	.....
Sirajganj	3 0 0	3 0 0	3 8 0	.....	.....	.....	.....	.....	.....
Rangpur	to 11 0 0	to 11 0 0	to 6 12 0	70 0 0	103 0 0	93 0 0	.....	.....	.....

	5 0 0	5 0 0	3 0 0	.....	.....	.....	.....	.....	.....
	to 7 0 0	to 7 0 0	to 4 8 0	.....	.....	.....	.....	.....	.....
	8 0 0	8 0 0	3 0 0	70 0 0	65 0 0	70 0 0	Per piece. 4 0 0	Per piece. 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1919.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	4 4 0	3 2 0(a)	3 2 0	3 4 0
Chetla Hat								(b)	
Burdwan	11 0 0	11 0 0	16 0 0	3 7 0	3 7 0	4 8 0	(c)	(c)	3 5 6
Kalna	to 15 0 0	to 16 0 0							
Raniganj									
Midnapore	3 0 0	3 0 0	3 0 0	3 9 0	3 10 0	4 8 0	3 4 3(b)	3 4 9(b)	3 4 0
Chittagong	to 20 0 0	to 20 0 0	to 23 0 0	3 8 0	3 8 0	4 4 0	2 6 0(e)	2 6 0(e)	2 4 0
Chandpur									
Dacca				4 4 0	4 4 0	5 8 0	4 8 0(f)	4 8 0(f)	3 9 0
Narayanganj									
Mymensingh									
Madaripur									
Pabna	18 0 0	18 0 0	28 0 0	4 0 0	4 4 0	5 5 0	3 10 0(d)	3 10 0	4 0 0
Sirajganj	to 27 0 0	to 27 0 0							
Rangpur	22 0 0	22 0 0	22 0 0	4 6 0	4 6 0	5 0 0	4 10 0	4 10 0(f)	3 10 0

(a) 4 Imperial gallons. | (b) Rising Sun. | (c) Not in stock. | (d) Gold Mohur. | (e) Mosque mark. | (f) Elephant brand.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	26 0 0	26 0 0	19 0 0	0 8 0	0 8 0	0 12 0			
Chetla Hat							0 8 0	0 8 0	0 13 0
Burdwan	28 0 0	28 0 0	17 0 0	0 8 0	0 8 0	0 9 0	0 8 6	0 8 0	0 8 6
Kalna							0 9 0	0 9 0	0 14 0
Raniganj							0 3 0	0 3 0	0 3 1
Midnapore	35 0 0	35 0 0	18 0 0	0 7 0	0 7 0	0 7 0			
Chittagong	38 0 0	38 0 0	to 20 0 0						
Chandpur									
Dacca	35 0 0	35 0 0	20 0 0						
Narayanganj									
Mymensingh									
Madaripur									
Pabna	33 0 0	30 0 0	18 2 0						
Sirajganj									
Rangpur	35 0 0	35 0 0	22 0 0						

Dacca,

The 31st January 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of January 1919.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24-PARGANAS.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	Chetla Hat ...	6 8	6 8	9 0	6 12	7 0	10 10	4 10	4 8	7 0	4 9	4 9	8 0	10 10	10 0	8 0
	2	Magra Hat ...	7 8	7 12	11 7	8 0	8 0	13 5	(a)	(a)	7 0	3 12	3 9	7 8	11 4	11 4	9 2
	3	Calcutta-Bellaghata ...	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 10	5 0	5 0	7 10	10 0	10 0	8 15
		NADIA.															
	4	Goari ...	6 8	6 8	11 13	7 12	6 10	12 5	3 8	4 0	5 5	3 15	4 0	5 0	10 0	10 0	9 3*
	5	Raughat ...	6 10	6 8	9 0	7 0	7 0	10 0	5 4	5 4	6 0	5 4	5 4	5 8	9 0	10 8	7 0
		MURSHIDABAD.															
	6	Berhampur ...	7 0	7 8	12 8	7 4	7 12	12 12	4 0	4 0	7 0	5 0	5 0	9 0	10 0	9 0	9 0
	7	Kandi ...	8 0	7 8	14 8	8 4	8 8	15 8	4 0	4 0	5 8	5 8	5 4	8 0	10 8	10 8	10 8
	8	Jauglur ...	7 12	8 0	14 0	8 0	8 8	16 0	5 12	6 0	5 0	7 0	7 0	9 0	9 0	9 0	8 0
		JESSORE.															
	9	Sadar ...	8 4	7 0	11 0	8 8	8 0	13 0	4 0	4 0	6 8	4 8	4 1	6 8	10 10	10 0	8 0
	10	Bangaon ...	8 0	8 0	12 5	8 14	8 14	13 5	4 0	4 0	5 5	3 3	4 9	6 6	11 4	11 4	9 0
		KHULNA.															
	11	Sadar ...	9 0	8 0	13 0	9 0	8 0	14 0	6 8	9 0	6 8	4 0	4 8	8 0	9 0	9 0	8 0
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	8 0
	BURDWAN.																
13	Sadar ...	6 12	6 12	10 12	7 12	8 0	13 0	3 4	3 4	7 8	4 8	4 8	8 8	10 12	11 4	8 0*	
14	Kalna ...	7 4	6 2	11 4	7 6	6 4	11 12	4 8	3 10	6 8	4 0	4 3	6 4	11 0	11 0	8 8	
	BIRBHUM.																
15	Suri ...	7 0	7 0	11 8	8 0	8 0	12 0	4 0	4 0	7 8	5 0	5 0	8 0	10 8	10 0	9 8*	
16	Rampur Hat ...	7 8	7 8	11 0	8 0	8 0	13 0	4 8	5 0	7 0	5 8	5 8	7 0	11 0	11 0	9 8	
	BANKURA.																
17	Sadar ...	7 0	7 0	12 0	7 4	7 4	12 8	3 4	5 0	7 0	4 0	5 0	8 0	11 0	11 0	10 0*	
18	Vishnupur ...	7 8	7 8	13 0	8 0	8 0	13 8	4 8	4 8	7 8	4 0	4 8	7 8	10 0	10 0	8 8	
	MIDNAPORE.																
19	Sadar ...	7 11	8 1	13 7	8 1	8 11	13 12	4 0	4 0	7 0	4 0	4 0	6 0 to 8 0	9 0	9 0	6 8	
20	Contai ...	9 8	7 8	13 0	10 0	9 0	14 0	5 8	7 8	6 8	5 0	7 0	6 8	10 0	10 0	8 0	
	HOOGHLY.																
21	Sadar ...	6 8	6 0	10 0	7 8	7 0	11 0	4 0	4 0	8 0	4 8	4 0	7 8	11 0	11 0	8 0	
22	Arambagh ...	7 12	7 9	11 8	8 0	7 10	12 0	4 0	4 0	5 8	4 0	4 0	6 0	9 0	9 0	8 0	
	HOWRAH.																
23	Sadar ...	6 6	6 8	9 0	7 4	6 8	11 0	4 4	4 0	8 0	5 0	4 6	8 0	11 6	11 0	8 0	
24	Ulubaria ...	7 0	6 8	9 0	7 8	7 0	10 0	4 0	4 0	6 8	4 0	3 10	7 8	11 4	11 4	9 0	
	RAJSHAH.																
25	Rampur-Bonla ...	6 12	6 12	10 8	7 8	7 8	12 12	4 14	6 0	6 0	4 14	4 14	8 10	8 0	8 0	8 4*	
26	Nator ...	7 8	7 8	12 0	8 8	8 8	14 0	6 0	6 0	6 0	7 0	7 8	8 8	8 0	8 0	6 12	
27	Dinajpur—Railway Basar Hat.	7 8	7 13	12 0	8 2	8 7	13 3	4 3	4 12	6 9	4 3	5 6	6 9	9 0	8 0	6 8	
28	Jalpaiguri—Sadar ...	8 4	8 8	11 0	9 4	9 8	13 0	5 4	5 4	8 0	5 4	5 4	8 0	8 0	8 0	8 0	

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of January 1919—concd.

DIVISION.	Number.	DISTRICTS AND MARKETS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAH.		DANJELING.															
	29	Sadar ...	5 4	5 4	8 0	7 0	7 0	11 0	4 0	6 0	6 0	4 0	4 0	5 4	8 0	7 8	6 8
	30	Siliguri ...	6 4	6 8	9 0	7 8	8 0	9 8	4 0	5 8	6 8	3 4	5 8	7 0	8 0	8 0	7 8
		RANGPUR.															
	31	Sadar ...	8 8	8 8	9 8	9 8	9 8	10 8	4 12	4 12	5 12	4 12	4 12	8 0	8 0	8 0	7 0
	32	Nilphamari ...	7 8	7 8	9 0	8 0	8 0	9 8	5 0	5 0	6 0	5 0	5 0	8 0	9 0	9 0	8 0
	33	Bogra—Sadar ...	4 12	4 12	6 0	8 4	8 6	14 0	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 14	5 7
		PANNA.															
	34	Sadar ...	7 8	7 4	12 8	8 0	8 0	13 8	5 0	...	6 0	4 8	4 8	6 0	8 0	8 0	8 0
	35	Sirajganj ...	7 0	6 8	10 1	8 0	7 8	11 4	6 0	5 12	7 8	6 0	6 0	7 8	8 0	8 0	8 0
DACCA.		MAIDA.															
	36	Sadar ...	7 0	6 12	11 8	8 0	7 0	14 0	5 0	5 0	7 0	5 0	4 8	8	10 0	10 0	8 0
	37	Balla—Nawabganj ...	8 0	7 8	12 8	8 8	8 0	15 0	5 8	5 8	...	6 0	6 0	7 8	10 0	10 0	8 0
		DACCA.															
	38	Sadar ...	7 8	7 8	12 0	8 0	8 0	13 0	5 4	5 4	5 4	4 12	4 8	8 0	10 0	10 0	7 0
	39	Munshir Hat ...	7 8	7 8	11 8	7 8	7 8	11 8	...	...	...	...	...	...	8 0	8 0	6 8
		MYMENSINGH.															
	40	Nasirabad ...	7 8	6 0	10 11	7 8	6 0	10 11	7 8	8 0	5 8	5 4	5 4	6 6	8 0	8 0	5 6
	41	Netrakona ...	6 8	7 0	11 0	7 8	8 0	12 0	8 0	8 8	9 0	5 8	6 8	8 0	8 8	8 0	6 8
		FARIDPUR.															
CHITTAGONG.	42	Sadar ...	7 8	7 8	12 0	8 0	8 0	12 8	4 8	4 0	7 0	4 0	4 0	6 0	8 8	8 0	8 0
	43	Rajbari ...	8 0	8 0	12 13	8 4	8 4	12 13	5 5	6 0	8 12	4 9	4 9	8 0	9 4	9 4	8 0
		BAKARGANJ.															
	44	Barisal ...	7 8	7 2	12 0	8 4	7 10	13 4	4 0	4 0	9 0	4 0	4 0	7 0	8 0	8 0	8 0
	45	Phrolpur ...	7 8	6 0	12 0	7 8	8 0	12 0	...	...	7 0	4 12	4 12	5 0	9 0	9 0	7 0
		TIPPERA.															
	46	Comilla ...	7 13	7 13	12 13	8 0	8 0	13 5	5 8	5 0	5 5	4 0	4 0	6 6	8 0	8 8	8 0
	47	Chandpur ...	7 12	8 0	9 14	9 0	9 4	11 4	5 5	5 5	5 6	5 8	5 12	6 10	9 1	9 1	6 8
		NOAKHALI.															
	48	Kalitara Hat ...	8 0	7 8	10 12	8 0	8 0	11 4	6 8	5 0	9 0	5 0	5 8	6 4	9 0	9 0	6 8
CHITTAGONG.	49	Feni Hat ...	8 4	8 4	14 10	8 12	8 12	16 0	8 0	6 9	9 0	...	...	...	9 2	9 2	8 0
		CHITTAGONG.															
	50	Sadar ...	8 0	7 8	11 8	8 8	8 0	12 0	4 0	4 0	7 0	3 12	4 0	6 0	10 0	10 0	8 0
	51	Cox Bazar ...	10 8	11 0	13 0	10 8	11 0	13 0	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	7 0
	52	Chittagong Hill Tracts—Rangamati.	7 0	7 0	9 0	8 0	8 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	9 0	6 8

N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 31st January 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 1st February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
Rice—	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balam, coarse ...	6 4 0	6 8 0	0 2 6	0 2 9
„ medium ...	6 10 0	7 0 0	0 3 0	0 3 6
Patnai, coarse ...	5 10 0	5 15 0	0 2 0	0 2 6
„ medium ...	6 0 0	6 8 0	0 2 9	0 3 3
Nagra, coarse ...	5 10 0	6 0 0	0 2 3	0 2 6
„ medium ...	6 1 0	6 9 0	0 2 9	0 3 3
Dudhkalma ...	6 4 0	6 8 0	0 2 0	0 2 6
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	5 1 0	5 7 0	0 2 6	.....
Wheat, Dudhia ...	7 12 0	8 8 0	.....	.....
„ Jamali ...	7 0 0	7 12 0	.....	.....
Gram, Patnai (whole) ...	7 4 0	7 12 0	0 2 6	0 3 3
„ dal ...	8 8 0	8 12 0	0 3 0	0 4 0
Mung „ (Hari) ...	14 0 0	14 8 0	0 5 0	0 7 6
„ „ (Krishna) ...	13 8 0	13 12 0	0 4 6	0 6 0
Arhar „ ...	8 8 0	10 0 0	0 3 6	0 6 0
Masur „ (split) ...	5 8 0	6 8 0	0 2 6	0 4 6
„ „ (khanri) ...	7 0 0	7 8 0	0 2 6	0 5 0
Kalai „ ...	9 0 0	12 0 0	0 3 6	6 0 0
Salt ...	3 2 6	.....	0 1 9	.....
Sugar (brown Java) ...	12 4 0	.....	0 5 0	0 5 6
Gur, Bheli ...	.....	.....	0 2 6	0 3 6
„ Bhursut ...	7 4 0	7 12 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	28 8 0	30 8 0	0 11 0	0 14 0
Flour (country) ...	9 12 0	10 8 0	0 4 0	0 5 9
Atta No. 3 ...	7 8 0	.....	0 3 0	0 5 0
„ „ 2½ ...	7 12 0	.....	
„ „ B ...	10 14 0	.....	
Suji ...	10 8 0	11 0 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	2 8 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	79 0 0	80 0 0	2 0 0	2 2 0
„ (Lalli, Etwa, Sagar, etc.) ...	68 0 0	69 0 0	1 14 0	2 0 0
Maize ...	5 12 0	6 0 0	.....	.....
Potato ...	3 8 0	4 0 0	0 1 6	0 2 0
Patal ...	.....	.....	.....	.....
Brinjal ...	1 12 0	2 4 0	0 0 9	0 1 6
Onion ...	4 0 0	5 8 0	0 1 6	0 2 6
Fish, Rahu ...	16 0 0	18 0 0	0 7 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 3rd February 1919.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the November 1918, and the highest reading of each gauge over

RIVER GANGES.

Date.	RIVER GANGES.										
	Mirzapur. Zero of gauge 206'22 ft.			Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'65 ft.		Dinapore. Zero of gauge 134'23 ft.		Monghyr. Zero of gauge 101'83 ft.(a)	
	Distance in miles.	From Allahabad 86.		From Allahabad 134.	From Mirzapur 48.	From Benares 90.		From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.
	Highest gauge reading.	2nd September 1916. 265'97.		2nd September 1916. 244'30.		3rd and 4th Septem- ber 1916. 202'30.		5th September 1901 and 4th August 1917 169'73.		8th September 1901. 129'60.	
	Lowest gauge reading.	28th June 1897. 187'30.		1st May 1877. 182'80.		10th to 14th May 1914. 160'80.		20th April 1912 135'13.		29th April to 6th May 1914. 96'00.	
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
1st	6'12	212'34	1'17	197'97	3'58	171'13	8'90	143'13	3'37	103'20
2nd	6'08	212'30	1'17	197'97	3'58	171'13	8'70	142'93	3'27	103'10
3rd	6'08	212'30	1'08	197'88	3'58	171'13	8'60	142'83	3'17	103'00
4th	6'08	212'30	1'00	197'80	3'58	171'13	8'60	142'83	3'07	102'90
5th	6'04	212'26	0'92	197'72	3'58	171'13	8'60	142'83	2'97	102'80
6th	6'00	212'22	0'83	197'63	3'58	171'13	8'60	142'83	2'87	102'70
7th	5'96	212'18	0'75	197'55	3'33	170'88	8'60	142'73	2'77	102'60
8th	5'92	212'14	0'67	197'47	3'25	170'80	8'50	142'73	2'67	102'50
9th	5'87	212'09	0'58	197'38	3'00	170'65	8'20	142'43	2'57	102'40
10th	5'83	212'05	0'53	197'13	2'92	170'47	8'00	142'23	2'47	102'30
11th	5'79	212'01	0'17	196'97	2'75	170'30	7'90	142'13	2'37	102'20
12th	5'75	211'97	0'00	196'80	2'58	170'13	7'90	142'13	2'27	102'10
13th	5'71	211'93	Below zero	196'72	2'50	170'00	7'70	14'03	2'17	102'00
14th	5'67	211'89	0'17	196'63	2'42	169'97	7'60	141'83	2'07	101'90
15th	5'62	211'84	0'25	196'55	2'33	169'88	7'60	141'83	1'97	101'80
16th	5'58	211'80	0'20	196'55	2'17	169'72	7'40	141'63	1'87	101'70
17th	5'54	211'76	0'33	196'47	2'17	169'72	7'40	141'63	1'77	101'60
18th	5'50	211'72	0'42	196'38	2'08	169'63	7'20	141'43	1'77	101'60
19th	5'46	211'68	0'50	196'30	1'92	169'47	7'10	141'23	1'67	101'50
20th	5'42	211'64	0'67	196'13	1'92	169'47	7'00	141'23	1'47	101'30
21st	5'37	211'59	0'67	196'13	1'75	169'30	7'00	141'23	1'47	101'30
22nd	5'35	211'57	0'75	196'05	1'75	169'30	6'90	141'13	1'37	101'20
23rd	5'29	211'51	0'83	195'97	1'67	169'22	6'90	141'13	1'17	101'00
24th	5'25	211'47	0'92	195'88	1'50	169'05	6'90	141'13	1'17	101'00
25th	5'21	211'43	0'92	195'88	1'50	169'05	6'80	141'03	1'07	102'90
26th	5'17	211'39	1'00	195'80	1'50	169'05	6'70	140'93	1'07	102'90
27th	5'12	211'34	1'00	195'80	1'42	168'97	6'70	140'93	0'97	102'80
28th	5'08	211'30	1'08	195'72	1'33	168'88	6'60	140'83	0'87	102'70
29th	5'04	211'26	1'08	195'72	1'33	168'88	6'60	140'83	0'87	102'70
30th	5'04	211'26	1'08	195'72	1'33	168'88	6'60	140'73	0'77	102'60

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahebganj. The zero of gauge at Rajmahal is 56'46 ft. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'51 ft. above M.S.L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5'78 ft. should be (a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From 1st November 1916 the zero of gauge is 2'43 ft. above M. S. L. Previous to that the zero was at M. S. L. dating back to the (c) From the 25th January 1916 the zero of gauge at Berhampore is 30'93 ft. above M. S. L.

(d) From the 25th October 1916 a temporary wooden gauge with its zero at 42'00 ft. above M. S. L. was erected at Rampur-Bosha

The 4th February 1919.

MENT, BENGAL.

river Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal. Zero of gauge 54'81 ft.		Rampur-Boalia. Zero of gauge is at mean sea level (d).		Goalundo. Zero of gauge is at mean sea-level.		RIVER BHAGI- RATHI. Berhampore. Zero of gauge 30'99 (c)		RIVER JALANGI. Swarupganj. Zero of gauges at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge 148'76 ft.	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur Boalia 120.						
16th August 1915. 88'46.		26th August 1879. 69'26.		28th August 1906 and 14th September 1915. 25'75.†		14th August 1890. 64'70.		25th September 1905. 35'05.		24th August 1906. 181'11.	
2nd May 1910. 54'62.		23rd April 1886. 37'63.		28th March 1910. 2'25.		19th to 24th April 1917. 32'40.		28th March 1915. 2'13.		9th February 1888. 142'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
8'03	62'81	41'70	41'70	14'40	14'40	3'11	34'10	5'37	5'37	7'70	156'46
7'90	62'71	41'60	41'00	14'20	14'20	3'11	34'10	5'33	5'37	7'70	156'46
7'75	62'56	41'40	41'40	14'00	14'00	2'91	33'90	5'26	5'36	7'50	156'26
7'65	62'46	41'30	41'30	13'80	13'80	2'91	33'90	5'07	5'07	7'40	156'16
7'50	62'31	41'10	41'10	13'60	13'60	2'81	33'80	5'06	5'06	7'10	155'86
7'40	62'21	41'00	41'00	13'50	13'50	2'81	33'80	5'02	5'02	6'90	155'66
7'35	62'16	40'85	40'55	13'40	13'40	2'81	33'80	5'01	5'01	6'80	155'56
7'20	62'01	40'75	40'75	13'20	13'20	2'81	33'80	4'93	4'93	6'30	155'06
7'00	61'51	40'65	40'65	13'00	13'00	2'81	33'80	4'76	4'76	6'40	155'16
6'95	61'76	40'60	40'60	12'80	12'80	2'81	33'80	4'59	4'59	6'20	154'96
6'85	61'66	40'50	40'50	12'60	12'60	2'81	33'80	4'51	4'51	6'10	154'86
6'75	61'56	40'40	40'40	12'50	12'50	2'81	33'80	4'42	4'42	6'90	155'66
6'65	61'46	40'30	40'30	12'30	12'30	2'81	33'80	4'46	4'46	6'70	154'46
6'55	61'46	40'20	40'20	12'10	12'10	2'81	33'80	4'56	4'56	6'50	154'26
6'55	61'46	40'00	40'00	12'00	12'00	2'81	33'80	4'77	4'77	6'20	153'96
6'55	61'36	39'90	39'90	11'67	11'67	2'71	33'70	4'91	4'91	4'90	153'66
6'50	61'31	39'80	39'80	11'58	11'58	2'71	33'70	5'04	5'04	4'80	153'56
6'35	61'16	39'80	39'80	11'58	11'58	2'71	33'70	5'08	5'08	4'70	153'46
6'25	61'06	39'70	39'70	11'58	11'58	2'71	33'70	5'20	5'20	4'30	153'06
6'20	61'01	39'60	39'60	11'67	11'67	2'71	33'70	5'14	5'14	4'20	152'96
6'15	60'96	39'50	39'50	11'58	11'58	2'71	33'70	5'05	5'05	4'01	152'76
6'05	60'86	39'40	39'40	11'67	11'67	2'71	33'70	4'96	4'96	3'80	152'56
5'95	60'76	39'30	39'30	11'50	11'50	2'71	33'70	4'72	4'72	3'40	152'16
5'90	60'71	39'20	39'20	11'42	11'42	2'71	33'70	4'59	4'52	3'20	151'96
5'90	60'71	39'10	39'10	11'17	11'17	2'71	33'70	4'24	4'24	3'10	151'86
5'85	60'66	39'00	39'00	10'75	10'75	2'71	33'70	4'19	4'19	3'00	151'76
5'80	60'61	38'95	38'95	10'42	10'42	2'71	33'70	4'09	4'09	2'80	151'56
5'75	60'56	38'85	38'85	10'25	10'25	2'71	33'70	4'10	4'10	2'70	151'46
5'65	60'46	38'80	38'80	10'17	10'17	2'71	33'70	4'12	4'12	2'50	151'26
5'60	60'41	38'70	38'70	10'08	10'08	2'61	33'60	3'92	3'92	2'30	151'06

above M. S.-L. up to 26th October 1915 and 60'00 ft. above M. S.-L. from 27th October 1915, and the zero is again 56'46 ft. above M. S.-L. deducted from the former or added to the latter (*vide* Bengal Government letter No. 1043T.—L, dated the 12th October 1909).

July 1897. The zero is again at M. S.-L. from 1st April 1918.

In place of the permanent gauge washed away. The zero of gauge is at M. S.-L. from 25th June 1918.

G. J. ST. C. SEDGELY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.
Area leased for Irrigation up to end of December 1918.

Office.	District.	Canal.	Estimated full discharge.	C. ft.	C. ft.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL 1918-19.		RAINFALL 1917-18.		Remarks.	
									Long-term leases.	SEASON LEASES.					During month.	Up to end of month.	During month.	Up to end of month.		
										Kharif.	Rabi.	Sureksh.	Hot-weather.	Total.						Grand Total.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.				
SOUTH-WESTERN	Midnapore	Midnapore	1,411	84	...	71,749	75,474	65,561	8,106	...	...	8,106	73,737	53.73	81.97	...	81.97	
		Panchkura	522	4	4	7,333	3,937	7,068	403	...	...	403	7,473	43.11	...	...	83.15	
		Tidal Reaches, Rangpur I and II	...	...	...	...	...	...	...	...	...	...	...	0.22	...	...	...
	Howrah	Total Midnapore Canal	...	...	...	79,082	79,411	72,629	8,601	...	...	8,601	81,230	...	...	...	85.85	
	Burdwan and Hooghly.	Total of the corresponding period of last year.	76,637	4,681	4,681	83,306		
Eden Canal		1,000	104	2	19,909	25,615	19,561	601	15	...	...	712	20,273	0.50	55.45	...	55.16	
Total of the corresponding period of last year.		...	...	...	...	...	...	25,178	539	5	...	620	25,798	...	...	...	...
		GRAND TOTAL	...	...	...	96,901	106,026	92,190	9,202	15	...	9,313	101,503	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	102,605	5,240	6	...	5,301	109,106	...	...	...	...

G. J. ST. C. SEDGELY,
Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 4th February 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 1ST FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 2ND FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	936	194,604	2,852	727	241,976	3,930
Jute ...	61	26,693 ^a	276	165	113,667 [†]	1,266
Firewood ...	22	6,700	70	110	54,800	882
Other articles ...	814	194,522	2,341	922	221,347	2,649
Total ...	1,833	422,519	5,539	1,924	631,790	8,717
Empty boats and rafts ...	...	...	...	417	...	1,213
GRAND TOTAL ...	1,833	422,519	5,539	2,341	631,790	9,930

^a Weight by canal measurement Mds.
[†] Ditto ditto 39,199¹
 121,512¹

CALCUTTA,

G. J. ST. C. SEDGLEY,

The 4th February 1919.

Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 1st February 1919.

Date.	Hour.	Height of surface above or below zero; minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
26th Jan. ...	8 A.M.	Zero of gauge is at mean sea- level.	35.40	38.18	B. M. on College step 63.42.
27th " ...	8 "		35.35	38.13	
28th " ...	8 "		35.35	38.08	
29th " ...	8 "		35.35	38.08	
30th " ...	8 "		35.40	37.98	
31st " ...	8 "		35.45	37.93	
1st Feb. ...	8 "		35.45	37.88	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year ...	Highest water-level	...	66.52 on 30th August 1918	...
Ditto ...	Lowest "	...	41.70 on 21st April 1918	...
Record ...	Highest "	...	69.25 on 26th August 1879	...
Do. ...	Ditto "	...	69.08 on 9th September 1885	...
Do. ...	Ditto "	...	68.36 on 25th August 1906	...
Do. ...	Ditto "	...	68.21 on 26th August 1890	...
Do. ...	Lowest "	...	37.63 on 25th April 1884	...
Do. ...	Ditto "	...	38.13 on 14th-16th April 1885	...
Do. ...	Ditto "	...	39.02 on 21st-22nd April 1897	...
Do. ...	Ditto "	...	39.28 on 6th-7th May 1908	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,

M. SEN GUPTA,

The 1st February 1919.

Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 25th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
19th Jan.	52.28	2-0 P.M.	53.18	7-35 A.M.	52.14	52.7	Flow tide at 8 A.M. and ebb tide at 2-30 P.M.
20th "	52.24	2-25 "	53.3	8-20 "	52.0	52.68	Flow tide at 8-45 A.M. and ebb tide at 2-45 P.M.
21st "	52.2	3-15 "	53.0	9-0 "	52.0	52.6	Flow tide at 9-18 A.M. and ebb tide at 3-40 P.M.
22nd "	52.2	4-0 "	52.8	10-0 "	51.88	52.5	Flow tide at 10-25 A.M. and ebb tide at 4-20 P.M.
23rd "	52.22	4-40 "	52.6	11-15 "	51.7	52.3	Flow tide at 11-50 A.M. and ebb tide at 5-15 P.M.
24th "	52.3	5-30 "	52.5	12-20 P.M.	51.62	52.2	Flow tide at 12-35 noon and ebb tide at 5-50 P.M.
25th "	52.2	6-30 A.M.	52.4	1-30 "	51.5	52.	Ebb tide at 6-40 A.M. and flow tide at 2 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.6
22nd February	1915	...	...	...	...	50.3
15th "	1916	...	...	...	...	50.6
3rd March	1917	...	...	...	...	51.0

DACCA,

J. K. BHATTACHARYYA,

The 29th January 1919. for Executive Engr., River Improvements, Dacca

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 25th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
19th Jan.	7 A.M.	7.3	7.3	8.2	Zero is placed at mean sea-level.
20th "	7 "	7.4	7.4	8.0	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
21st "	7 "	7.4	7.4	7.6	
22nd "	7 "	7.2	7.2	7.2	
23rd "	7 "	7.0	7.0	7.0	
24th "	7 "	6.9	6.9	7.0	
25th "	7 "	6.8	6.8	6.9	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 2nd October 1909.

FARIDPUR,

D. C. SEN GUPTA,

The 29th January 1919. for Subdivisional Officer, P. W. D., Faridpur.

Printed at the Printing Office, and published by the Book Depôt of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 5th February 1919.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 12, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Report on the Cotton Crops of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under the Cotton Crops in Bengal has represented some 0·3 per cent. of the total area under Cotton in India.)

THE "early" crop is chiefly grown in the Chittagong Hill Tracts and in the State of Hill Tippera and to a small extent in other districts. The "late" crop is unimportant and is mainly grown in Bankura and Midnapore.

Character of the Season.—Since the issue of the third forecast, the continued drought has further affected the outturn in Bankura and in parts of the Hill Tippera State. In the Chittagong Hill Tracts, however, the weather has not been unfavourable for the early crop. In the few other districts growing cotton, a fair outturn is expected.

Area sown.—The total area sown with the early crop is returned at 70,786 acres and that with the late crop 2,203 acres against 69,130 and 2,100 acres, respectively, in the corresponding forecast of last year.

Outturn.—The estimated outturn of the early crop is returned at 30,908 bales this year against 17,786 bales in the corresponding forecast of last year. The outturn of the late crop is estimated at 737 bales this year against 1,068 bales for last year.

S. MILLIGAN,
Director of Agriculture, Bengal.

DACCA,
The 3rd February 1919.

Final Report on the Cotton Crops of Bengal, 1918-19.

DISTRICT.	AREA (IN ACRES)—						YIELD (IN BALES) OF 400 LBS. EACH—						Date at which the harvesting of the crops was begun this year.	Remarks by District Officers.			
	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—		Percentage by which column 2 exceeds (+) or is less than (-) area in—		Of current year, i.e., of area in column 2.	Of previous year, i.e., of area in column 4.	Average of preceding—		Percentage by which column 7 exceeds (+) or is less than (-) area in—						
			Column 3.	Column 4.	Column 8.	Column 9.											
1	2	3	4	5	6	7	8	9	10	11	12	13					
			5 yrs.	10 yrs.	5 yrs.	10 yrs.			5 yrs.	10 yrs.	5 yrs.	10 yrs.					
BENGAL-SIND.	Bankura—																
	Early ...	600 ^a	300 ^a	537	408	+100	+12	+47	180	133	277	209	+33	-35	-14	20th October ...	(1)
	Late ...	1,400 ^a	1,400 ^a	1,400	1,400	...	...	...	665	1,015	1,099	1,109	-34	-39	-40	Not yet harvested
	Midnapore—																(2)
	Early ...	1,600 ^a	1,600	1,516	1,608	+7	-6	...	88	90	126	127	-2	-30	-31	November.	
	Late ...	700	700	620	578	...	+13	+21	49	53	46	41	-6	+7	+19	Will begin by the end of March next.	
COMILLA.	Mymensingh—																(3)
	Early ...	22	17 ^a	...	...	...	...	...	20	35	...	...	...	...	...	November and December.
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....
	Chittagong Hill Tracts—																(4)
	Early ...	51,000	48,000	51,300	40,470	+6	-1	+26	27,540	14,400	19,440	15,354	+92	+42	+79	Beginning of November.	
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....
	Hill Tippera—																(5)
	Early ...	16,667	19,313	22,431	24,486	-14	-26	-32	2,932	3,136	4,729	4,538	-6	-38	-35	Last week of October to 1st week of November.	
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....
	Total—																(6)
	Early ...	69,889	69,130	75,784	66,972	+1	-8	+4	30,760	17,786	24,591	20,228	+73	+25	+52		
	Late ...	2,100	2,100	2,020	1,978	...	+4	+6	714	1,068	1,143	1,150	-31	-38	-38		
Total for (a) other Bengal districts which have started cultivation this year—																	
Early ...	897	...	...	...	...	...	...	148	...	...	...	...	...	...	...	.....
Late ...	103	...	...	...	...	...	...	23	...	...	...	...	...	...	...	.....
GRAND TOTAL—																	
Early ...	70,786	...	...	...	...	...	...	30,908	...	...	...	...	...	...	...
Late ...	2,203	...	...	...	...	...	...	737	...	...	...	...	...	...	...

(a) Nadia, Birbhum, Hooghly, Rangpur, Bogra, Malda, Dacca, Bakarganj, Chittagong, Tippera and Noakhali.

^a Conventional area.

(1) The weather was latterly rainless and was unfavourable to the growth of the crops. The decrease in outturn is due to want of rain since October.

(2) The condition of the crop is not good for want of rain. The date of harvesting was normal.

(3) The weather has been fair. The condition of the crop is generally good.

(4) The weather and general condition of the crop have been good. The date of harvesting was normal.

(5) Since the submission of the third forecast, the weather has affected the crop and the outturn has fallen below the estimate made in the third forecast as the outturn in one division is very poor. The date of harvesting was normal.

(6) The weather and general condition of the crops have not been favourable. The dates of harvesting were normal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 6th February 1919.

Summary.—Light showers over the most part of the province have improved the prospects of the standing spring crops and facilitated preparatory tillage for the next autumn paddy and jute. Pressing of sugarcane and harvesting of potatoes, mustard and other oilseeds continued. The average price of common rice for the province has risen by about 0·4 per cent. as compared with that of the previous week. Owing to partial failure of winter paddy some distress is apprehended at Bankura. Preliminary relief measures have been arranged for.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6 $\frac{3}{4}$	7 $\frac{1}{2}$	Harvesting of <i>rabi</i> crops and sugarcane continues. Fodder and water are sufficient. Lands are being ploughed for the next autumn crops.
	Diamond Harbour.	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Barrackpore	0·07	6 $\frac{1}{4}$	6 $\frac{1}{4}$	
	Barasat ...	0·03	8	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	0·31	7	6 $\frac{3}{8}$	Weather cloudy. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Meherpur ...	0·65	7	7	
	Chuadanga...	0·60	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Ranaghat ...	0·21	6 $\frac{3}{8}$	6 $\frac{3}{8}$	
3	MURSHIDABAD	Nil	7	7	Weather cloudy. The recent rain has improved the prospects of sugarcane and <i>rabi</i> crops, but some harm is apprehended to peas and gram. Harvesting of <i>aman</i> paddy is finished. Threshing still continues. Sugarcane pressing has commenced at Jangipur. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·29	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kandi ...	0·33	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
4	JESSORE ..	Nil	8	8	Weather cloudy. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor on account of drought. Fodder is sufficient.
	Jhenidah ...	0·43	9	9	
	Magura ...	0·60	9	9	
	Narail ...	Nil	9	9	
	Bangaon ...	Nil	8	8 $\frac{7}{16}$	
5	KHULNA ...	0·05	8	8	Harvesting of winter paddy is practically over. Fodder and water are sufficient.
	Satkhira ...	Nil	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
	Bagerhat ...	Nil	8	8	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON-RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	7	6 $\frac{1}{2}$	Weather cloudy. The standing crops have been benefited by the recent rain. Ploughing of land, threshing of paddy and harvesting of potatoes are going on. Condition of sugarcane is poor. Export of rice continues.
	Asansol ...	0.05	6 $\frac{3}{4}$	6 $\frac{3}{4}$	
	Katwa ...	0.07	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Kalna ...	0.02	6 $\frac{3}{8}$	(n)	
7	BIRBHUM ...	0.65	7	7	Weather cold and cloudy. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	0.25	6	7	
8	BANKURA ...	Nil	7	7	The prospects of <i>rabi</i> crops and sugarcane are fair. The supply of fodder is sufficient, but the price of straw continues dear. Stocks of rice are sufficient. No abnormal export or import. Immigration of labourers continues. Preliminary enquiries for advancing loans are being made. Gratuitous relief from private funds has been given. The District Board has opened works in Taldangra thana. Number of people employed on these works on the 4th instant was 231 men, 148 women and 21 children—total 400.
	Vishnupur...	0.75	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
9	MIDNAPORE	0.08	7 $\frac{3}{4}$	7 $\frac{1}{2}$	Fodder supply is sufficient. Prospects of rape and mustard are not good. Pressing of sugarcane is going on.
	Ghatal ...	0.27	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Tamluk ...	0.14	7 $\frac{1}{8}$	7 $\frac{1}{8}$	
	Contai ...	0.33	9 $\frac{1}{2}$	9 $\frac{1}{2}$	
10	HOOGLY ...	Nil	6 $\frac{1}{2}$	7	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.05	6 $\frac{3}{4}$	6	
	Arambagh ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
11	HOWRAH ...	Nil	6 $\frac{1}{4}$	6 $\frac{1}{4}$	Weather cloudy. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. The standing crops are doing well. Fodder is sufficient.
	Ulubaria ...	0.06	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7	7	Prospects of standing crops are good owing to recent rainfall. Fodder is sufficient. Lands are being prepared for jute and <i>aus</i> paddy.
	Naogaon ...	0.36	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Nator ...	0.13	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
13	DINAJPUR ...	0.03	7 $\frac{1}{2}$ $\frac{3}{8}$	7 $\frac{1}{2}$ $\frac{3}{8}$	Condition of standing crops is fair. Harvesting of sugarcane and mustard still continues.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7 $\frac{3}{4}$	8 $\frac{5}{16}$	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	8	8	
15	DARJEELING	Nil	7	7	Wheat is progressing well. Potatoes are being sown and growing in some places. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	0.08	7	7	
	Siliguri ...	Nil	7½	7½	
	Kalimpong...	0.71	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Harvesting of mustard is nearly finished; other standing crops are doing well. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	Nil	8	8	
	Kurigam ...	Nil	8½	8½	
	Gaibandha...	Nil	7	8	
17	BOGRA ...	0.18	7½	7½	Ploughing for jute and <i>aus</i> paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0.51	7½	7½	More rain is wanted. Lands are being prepared for jute and <i>aus</i> paddy. Fodder is sufficient.
	Sirajganj ...	0.10	7	7	
19	MALDA ...	Nil	7	7	Weather cloudy. The condition of standing crops has slightly improved. Ploughing of fields for jute and <i>aus</i> paddy continues. Stocks of fodder are sufficient at present.
20	COOCH BEHAR	0.06	9½	9½	Weather seasonable. Harvesting of <i>haimanti</i> paddy is nearing completion. Reaping of mustard and preparation of lands for <i>betri</i> paddy, <i>cheena</i> and <i>kaon</i> continue. Condition of standing crops is favourable. Stocks of food-grains and fodder and water are sufficient.
21	DACCA ...	0.21	7½	7½	Weather cold and cloudy. Ploughing for autumn crops is going on and harvesting of rape and mustard has commenced. Prospects of <i>rabi</i> and other standing crops are fair. Cattle-disease is reported from Munshiganj subdivision. Fodder and water are sufficient.
	Manikganj...	Nil	7½	7½	
	Narayanganj	0.16	7	7	
	Munshiganj*	Nil	7½	7½	
22	MYMENSINGH	Nil	7½	7½	Rain is wanted for the preparation of soil for jute and autumn paddy. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	(n)	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	0.29	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	0·60	7	7	The recent rainfall has slightly improved the condition of <i>rabi</i> crops and has facilitated ploughing operation in some parts of the district. More rain is wanted. Prospects of <i>rabi</i> crops are hopeful. Fodder is sufficient.
	Goalundo ...	0·30	8½	8½	
	Madaripur ...	Nil	7½	8	
	Gopalganj* ...	Nil	8	(n)	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7½	7½	
25	CHITTAGONG	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	10	
26	TIPPERA (COMILLA).	Nil	7½	8	Prospects of standing crops are not satisfactory in the Brahmanbaria subdivision where fodder supply also is insufficient.
	Brahmanbaria.	0·05	7½ ³ / ₄	7½ ³ / ₄	
	Chandpur ...	0·03	7	7	
27	NOAKHALI ...	Nil	8	7	Weather cloudy. Lands are being prepared for jute and autumn paddy. Prospects of standing crops are fair. Fodder is sufficient.
	Feni ...	Nil	8½	8 ⁷ / ₁₆	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 9th February 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 8th February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 6	0 3 0
„ medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	5 8 0	6 4 0	0 2 6	0 2 9
„ medium	6 8 0	6 13 0	0 3 0	0 3 3
Nagra, coarse	5 8 0	6 4 0	0 2 6	0 2 9
„ medium	6 8 0	6 13 0	0 3 0	0 3 3
Dudhkalma	6 8 0	6 10 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 6
Kajla	5 1 0	5 4 0	0 2 6	.....
Wheat, Dudhia	7 12 0	8 8 0	.....	.....
„ Jamali	7 4 0	7 12 0	.....	.....
Gram, Patnai (whole)	7 0 0	7 8 0	0 2 6	0 3 3
„ dal	8 8 0	8 12 0	0 3 0	0 4 0
Mung „ (Hari)	14 0 0	14 8 0	0 5 0	0 7 6
„ „ (Krishna)	13 0 0	13 6 0	0 6 0	.....
Arhar „	9 0 0	10 0 0	0 3 6	0 6 0
Masur „ (split)	5 4 0	6 0 0	0 2 6	0 4 6
„ „ (khanri)	7 0 0	7 8 0	0 3 0	0 5 0
Kalai „	9 0 0	10 0 0	0 4 0	6 0 0
Salt	3 2 6	.....	0 1 9	.....
Sugar (brown Java)	12 8 0	.....	0 5 6	0 6 6
Gur, Date	.....	.....	0 2 6	.....
„ Bhursut	7 4 0	7 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	29 4 0	30 8 0	0 12 0	0 14 0
Flour (country)	9 10 0	10 8 0	0 4 0	0 5 0
Atta No. 3	7 12 0	.....	} 0 3 0	0 5 0
„ „ 2½	8 0 0	.....	
„ „ B	10 4 0	.....	
Suji	10 6 0	11 2 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	80 0 0	81 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 4 0	3 12 0	0 1 6	0 2 0
Patal	.....	.....	.....	.....
Brinjal	2 4 0	3 0 0	0 1 6	0 2 6
Onion	4 4 0	5 4 0	0 2 0	0 2 6
Fish, Rahu	16 0 0	18 0 0	0 7 0	0 12 0
Mutton (2nd class)...	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 10th February 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 1st February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
26th Jan.	52.22	7-10 A.M.	52.3	2-10 P.M.	51.4	51.6	Ebb tide at 7-20 A.M. and flow tide at 2-25 P.M.
27th "	52.18	7-48 "	52.26	3-0 "	51.2	51.4	Ebb tide at 8-5 A.M. and flow tide at 3-25 P.M.
28th "	52.1	8-30 "	52.2	4-15 "	51.0	51.1	Ebb tide at 8-50 A.M. and flow tide at 4-20 P.M.
29th "	52.0	9-0 "	52.3	5-20 "	50.85	50.95	Ebb tide at 9-10 A.M. and flow tide at 5-30 P.M.
30th "	51.8	9-38 "	52.4	5-50 "	50.9	51.0	Ebb tide at 10 A.M. and flow tide could not be traced.
31st "	51.76	10-25 "	52.8	.....	...	51.1	Ebb tide at 10-42 A.M.
1st Feb.	51.7	11-15 "	53.18	.....	...	51.2	Ebb tide at 11-30 A.M.

N. B.—The low water was not recorded on 31st January and 1st February 1919 as it was not found before dark or in the morning.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
18th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	...	51.06
18th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.6
22nd February	1915	...	...	...	...	50.3
15th "	1916	...	...	...	...	50.6
3rd March	1917	...	...	...	...	51.0

Dacca,

S. N. BANERJI,

The 7th February 1919.

Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
26th Jan.	7 A.M.	6.7	6.7	6.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghat and Chandpore ghat. Its reduced level is 22.41.
27th "	7 "	6.5	6.5	6.8	
28th "	7 "	6.3	6.3	7.0	
29th "	7 "	6.3	6.3	7.1	
30th "	7 "	6.4	6.4	7.1	
31st "	7 "	6.5	6.5	7.1	
1st Feb.	7 "	6.7	6.7	7.2	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Ditto	...	Lowest	...	1.0 on 8th February 1914.
Ditto	...	Ditto	...	2.42 on 13th March 1908.
Ditto	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	...	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

Faridpur,

D. C. SEN GUPTA,

The 1st February 1919.

for Subdivisional Officer, P. W. D., Faridpur.

**Statement of weekly gauge-readings on the river Ganges at Rampur-
Boalia for the week ending the 8th February 1919.**

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
2nd Feb.	8 A.M.	Zero of gauge is at mean sea- level.	35.45	37.88	B. M. on College step 63.42.
3rd "	8 "		35.50	37.78	
4th "	8 "		35.60	37.78	
5th "	8 "		35.80	37.73	
6th "	8 "		36.25	37.73	
7th "	8 "		37.00	37.68	
8th "	8 "		37.45	37.63	

		Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	... Highest water-level ...	66.56 on 30th August 1918	60.20
Ditto	... Lowest " ...	41.70 on 21st April 1918	35.38
Record	... Highest " ...	69.25 on 26th August 1879	62.93
Do.	... Ditto " ...	69.08 on 9th September 1885	62.76
Do.	... Ditto " ...	68.06 on 25th August 1906	61.98
Do.	... Ditto " ...	68.21 on 26th August 1890	61.89
Do.	... Lowest " ...	37.63 on 25th April 1884	31.31
Do.	... Ditto " ...	38.13 on 14th-15th April 1883	31.81
Do.	... Ditto " ...	39.02 on 21st-22nd April 1897	32.70
Do.	... Ditto " ...	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,

The 8th February 1919.

M. SEN GUPTA,

Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

**Approximate return of traffic on the Circular and Eastern Canals for
the week ending Saturday, the 8th February 1919, as compared
with the corresponding week of the previous year.**

Nature of Cargo.	WEEK ENDING SATURDAY, THE 8TH FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 9TH FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,830	414,500	6,899	839	267,125	4,443
Jute ...	48	22,645 ^o	270	184	116,760 [†]	1,236
Firewood ...	45	37,275	548	90	45,900	705
Other articles ...	1,003	228,043	2,745	807	179,271	2,336
Total ...	2,926	702,463	10,453	1,920	609,056	8,720
Empty boats and rafts ...	...	...	...	536	...	1,246
GRAND TOTAL ...	2,926	702,463	10,453	2,456	609,056	9,966

^o Weight by canal measurement Mds.
[†] Ditto ditto 26,887⁴
127,962⁴

CALCUTTA,

The 11th February 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 19, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE EXCISE AND SALT DEPARTMENT.

GOVERNMENT OF BENGAL.

FINANCE AND COMMERCE DEPARTMENT.

Separate Revenue. Excise.

CALCUTTA, THE 15TH FEBRUARY 1919.

RESOLUTION—No. 417S.R.

READ—

Report of the Royal Commission on the Public Services in India.

THE various recommendations of the Royal Commission on the Public Services in India with regard to the Excise and Salt Departments have lately been under the consideration of the Local Government. The Bengal Excise

Department, with which was amalgamated the Salt Department, was reorganised in 1915, and the combined department, after this reorganisation, conforms in the main to the suggestions of the Public Services Commission, thus leaving little scope for further change. There are, however, some points in the recommendations of the Commission on which the Governor in Council would like to give the public an opportunity of expressing an opinion before committing himself to a final decision.

2. Distillery Expert.—The present distillery expert in this province was recruited in Europe. It has been observed by the Public Services Commission that such recruitment is not justified on any grounds of policy. The Commission recommend that suitable steps should be taken to train up statutory natives of India for this work, and as Superintendents and Inspectors of Excise and Salt with sufficient scientific grounding are becoming increasingly available, it seems possible in future to give effect to this suggestion.

3. Appointment of statutory natives of India in the Excise and Salt Department and their recruitment.—The Commission advise, as an absolute rule for the Excise and Salt Department, that appointments (with the possible exception of that of the distillery expert) should be made in India from amongst statutory natives of that country. The Public Services Commission approve of the selection of candidates by nomination, but suggest the creation of selection committees to advise the local authorities. It is suggested that such committees might consist of three officials and two non-officials, including two Indians. With regard to the educational qualifications of candidates the Commission recommend that they should either have taken a university degree or have passed the examination of a corresponding standard prescribed by Government for European schools. The existing regulations provide that the candidate must be a graduate, while in the case of a European candidate he must possess at least the recognised school-leaving examination certificate of a secondary school for Europeans.

4. Salaries of superintendents of Excise and Salt.—The present scale of salaries of Superintendents of Excise and Salt is as follows :—

	Rs.
1st grade 	700 a month.
2nd „ 	600 „
3rd „ (time scale of pay)	Rs. 250—15—400—25—500 „

The first two grades are selection grades, promotion to which does not follow as a matter of course but is dependent on merit, ability and activity and the Public Services Commission are in favour of retaining these two grades. For the time scale of pay the Commission would, however, substitute the scale of Rs. 250— $\frac{1}{3}$ —450— $\frac{2}{3}$ —500 a month, which they have recommended for Indian graduates or members of the domiciled community for other departments.

5. The other matters dealt with in the Commission's report affecting the Excise and Salt services are mainly of departmental interest only. As the Government of India desire to be furnished with the views of the Local Government at as early a date as possible, it is requested that any criticisms or remarks which any person or public bodies interested may desire to offer, may be forwarded to the Secretary to the Government of Bengal in the Finance and Commerce Department not later than the 21st March 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

J. DONALD,

Secy. to the Govt. of Bengal.

**RESOLUTION REVIEWING THE REPORTS ON THE WORKING
OF DISTRICT BOARDS IN BENGAL DURING 1917-18.**

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Local Self-Government.

CALCUTTA, THE 17TH FEBRUARY 1919.

RESOLUTION No. 506L.S.-G.

READ—

The Reports from the Commissioners of Divisions on the working of District Boards in Bengal during the year 1917-18.

District Boards.—During the year under review five District Boards, or one-fifth of the total number, were given the privilege of electing a Chairman from among the non-official members. The districts in question were Burdwan, the 24-Parganas, Jessore, Bakarganj and Murshidabad. The Murshidabad Board elected the non-official Chairman appointed by Government in the previous year, who consequently held office throughout the year. In the other four District Boards the Chairmen were elected two and three months respectively before the year came to a close.

Enquiry made after the close of the year showed that the amount of touring in the interior done by some of the non-official Chairmen was small. The Chairman of the Murshidabad District Board spent only nine days on tour during the year, while the Chairmen of the Boards of the 24-Parganas and Jessore toured only six and five days, respectively, in the six months ending in June 1918. It was therefore necessary to remind them that widely extended travelling is essential if the work of the Boards is to be satisfactorily carried out.

2. **Local Boards.**—The elective system was introduced in the Local Boards of the Noakhali district. General elections were held in six districts: they failed in 13 thanas owing to the non-attendance of the prescribed number (10 per cent.) of registered voters. One Local Board election failed because the number of voters presenting themselves before the presiding officer was far in excess of the number whose votes it was humanly possible for him to record in one day, and he broke down under the strain. The result of this election has drawn attention to defects in the existing rules, under which the election has to be held at the headquarters of each thana under one presiding officer at one sitting. A revision of the rules has been undertaken so as to provide additional polling centres and polling officers and so obviate the possibility of such a failure.

3. **Union Committees—(a) Constitution.**—The number of Union Committees actually at work at the end of the year increased from 156 to 174 (86 in West Bengal and 88 in East Bengal) with a population of over one million and a half. In addition to these, 53 Union Committees, of which 47 were in Rangpur, were sanctioned but had not been constituted before the end of the year. The District Board of Murshidabad resolved to form 20 new Union Committees and a scheme was prepared for the establishment of Union Committees throughout the Sadar subdivision of Howrah as well as in the Uluberia subdivision. The elective system has gradually been extended and will be introduced in all the existing Union Committees on the expiry of the term of office of the present members.

4. **(b) Income.**—The total income of Union Committees (excluding opening balances) increased from Rs. 1,68,505 to Rs. 2,00,043, of which

Rs. 1,12,954 was contributed by District Boards. The number of Committees imposing Union rates rose from 67 to 86 and the amount realised from Rs. 39,801 to Rs. 52,093. In the Dacca district alone, where the Committees have considerable vitality and enterprise, 14 more Unions taxed themselves, and the receipts were doubled. In this district all but three raise some income by self-taxation and the Union rates now represent nearly a third of their income—facts which justify the claim of the Commissioner that people will not object to pay taxes when they can see the money spent on useful objects at their doors.

In Birbhum, again, Union rates are levied in all the Unions and account for two-thirds of their total receipts: one indeed (Paikar) obtained nearly its whole income in this way and was entirely independent of the assistance of the District Board. The Committees in Rangpur, though not imposing taxation under the Local Self-Government Act, succeeded in raising considerable local contributions to supplement the grants received from the District Board. On the other hand, there was a noticeable lack of initiative in this respect in the Bankura, Bogra, Tippera and the 24-Parganas, where none of the Committees impose Union rates.

5. (c) **Expenditure.**—Expenditure on roads amounted to Rs. 86,224, while sanitation and water-supply claimed about one-third of the total expenditure. Out of the total amount of Rs. 3,944 spent on education, seven Union Committees in Jessore spent Rs. 2,229, the balance being shared between a Committee in Birbhum, two in Murshidabad and 14 in Dacca. The Union Committees in the 24-Parganas and a few of those in Birbhum, Jessore and Dacca devoted part of their funds to dispensaries, while those in Birbhum, Hooghly, Murshidabad, Dacca, Noakhali, Rangpur and Bogra spent a considerable share of their income on water-supply.

6. (d) **Balances.**—Altogether 23 Union Committees disposed of the whole of their funds and 15 were left with balances of Rs. 9 or less. The Rampur Hât Union spent more than Rs. 7,000 out of its income of Rs. 8,668, Manikganj over Rs. 6,000, Bolpur over Rs. 4,000, eight unions over Rs. 3,000 each and six others over Rs. 2,000 each. The Rajbari Union spent Rs. 4,690 out of its income of Rs. 10,448, which included a grant of Rs. 2,000 from Government for water-works: a large part of the balance is presumably earmarked for expenditure on these works. The Unions of the 24-Parganas, whose incomes consist almost entirely of contributions from the District Board, spent nearly the whole of their receipts. On the other hand, the three unions established in Bankura with a paltry income of Rs. 349 closed the year with a balance of Rs. 138, those of Nadia and Bogra retained balances almost equal to their expenditure, while the balances of those in Midnapore and Hooghly amounted very nearly to half their expenditure. One in Rangpur, which received the large contribution of Rs. 2,240 from the District Board and raised Rs. 46 from other sources, spent only Rs. 853, one in Faridpur spent only Re. 1 out of its income of Rs. 316, and another in Bankura never utilised its grant of Rs. 100 made by the Board for fear that it should be required to supplement it by local contributions. It consequently opened and closed the year with a balance of Rs. 100.

7. (e) **General remarks.**—Although the increase in the number of Union Committees in the year under review has not been quite so rapid as in the previous year and the reports of the public spirit displayed by them are not always favourable, there is good reason for looking forward to steady progress and improvement in this branch of local self-government.

Reports from Birbhum and Hooghly testify to the continued good work done by the Union Committees of these districts. In Birbhum, where the receipts from taxation have risen from Rs. 450 to Rs. 15,000 in 5 years, six new unions being constituted in that period, their expanding resources have enabled the Committees to appoint a separate overseer for the supervision of works undertaken by them. The Chairman of the Birbhum District Board reports:—"The Union Committees in this district have displayed commendable readiness to tax themselves and much vitality and energy in carrying on works of sanitation, water-supply and improvement of communications. With their record of good work and their example in submitting cheerfully to self-taxation they will serve as good models for the Union Committees which will before

long spring up all over the district after the new Bengal Village Self-Government Bill passes into law."

In Dacca the Committees are showing commendable zeal and enthusiasm, and evidence is not wanting of their capacity to benefit by each other's experience. In this district it is the custom for the Chairmen and members to meet with the chaukidari panchayats at an annual Conference held at the Dacca Government farm, where questions of village administration are debated and the work carried on at the farm is studied with keen interest. The Conference during the year under review was attended by about 1,000 members of these village authorities, whose keenness was stimulated by the presence of His Excellency the Governor. The Governor in Council joins with the Commissioner in congratulating the Chairman of the District Board, Mr. S. G. Hart, I.C.S., on the able and sympathetic manner in which he has guided the development of village self-government in his district.

The other side of the picture is presented in the report of the Chairman of the Bankura District Board, who found the working of the Union Committees most disappointing. "Neither threat nor persuasion," he remarks, "has availed to arouse the slumbering instinct of self-help and patriotism." The non-official Chairman of the Burdwan District Board complains that the majority of the Union Committees want to have doles from the District Board without exerting themselves. In other districts also the aversion to local taxation is noticeable. At the same time, Committees which have failed to introduce local taxation have not always been marked by lack of vitality or initiative: the people of Rangpur, though they do not assess themselves, raise considerable sums from voluntary contributions. Many Committees moreover are of recent creation, and it is hoped that, with greater experience and with an expansion of their work, the advantages of self-taxation will be more widely recognized. An encouraging instance of the readiness of villagers to manage and pay for village needs is furnished by the existence of 89 informal Committees in the Rangpur district, which spent Rs. 27,640 on roads, Rs. 7,854 on wells and Rs. 3,959 on other heads.

8. **District Board receipts.**—The total receipts from all sources (excluding opening balances) increased from Rs. 1,06,09,964 to Rs. 1,10,22,117 and the total disbursements decreased from Rs. 1,10,04,449 to Rs. 1,08,12,415. The fluctuations cannot be assigned to any general causes. The largest decreases were Rs. 1,13,000 under local rates, a result due mainly to bad collections, Rs. 33,000 under police, Rs. 52,000 under miscellaneous and Rs. 12,000 under railways. On the other hand, receipts from education rose from Rs. 10,68,263 to Rs. 12,53,689 owing to an increase in the educational grants made by Government; receipts from medical increased from Rs. 90,482 to Rs. 1,44,201 mainly on account of larger contributions from private sources; and receipts from civil works rose from Rs. 10,37,235 to Rs. 12,37,066 chiefly as a result of larger contributions from Government.

9. **Incidence of taxation.**—The incidence of taxation varied from 2 annas per head in the Dacca Division to $3\frac{1}{4}$ annas per head in the Burdwan Division, and averaged $2\frac{1}{2}$ annas for the whole Presidency.

10. **District Board expenditure.**—In contrast with the previous three years when expenditure exceeded current income by $5\frac{1}{2}$, $7\frac{1}{2}$ and $2\frac{1}{2}$ lakhs, respectively, the expenditure in the year under review exceeded current income by less than Rs. 5,000. Many District Boards have incurred additional recurring expenditure which has absorbed the greater part of the enhanced income due to the transfer by Government of the receipts from the public works cess, and they have therefore little or nothing to spend on original works of any magnitude. In Bankura, for instance, a district with small resources, an inelastic income and growing needs, where the whole of the increased income is absorbed by recurring expenditure, the Board spent less on original works than before it received the public works cess receipts. Others, however, still have large surpluses, which were available for capital expenditure, but which remained unspent owing to the restrictions placed on the construction of new works by war conditions, and more particularly the prohibitive price of materials and the difficulty of obtaining them consequent on the dislocation of railway traffic. The year closed with an aggregate balance of 20 lakhs or approximately one-fifth of the total expenditure.

11. **Education.**—The expenditure on education amounted to approximately 25 lakhs, of which nearly half consisted of Government grants. The total number of upper and lower primary schools maintained and aided by District Boards rose from 34,020 to 35,278, of which 27,863 were boys' schools and 7,415 girls' schools: those actually maintained by the Boards numbered 2,842. Village opinion still seems to consider the education of girls a luxury rather than a necessity and the progress of female education is consequently slow, there being an addition of only 6,700 in the number of girls attending schools maintained and aided by the Boards. The education of small and backward communities received some attention. The District Boards of Birbhum and Midnapore helped in the education of the Santhals, while in Chittagong two special schools for the Arakanese Maghs were maintained at Cox's Bazar and Ramoo. In Birbhum a feature of the year's work was the starting of night schools, at which free education was given to the children of labourers, cultivators and artisans.

12. **Medical.**—There was an increase of nearly Rs. 80,000 in the provision of medical relief. In view of the inadequacy of medical relief available in rural areas Government urged the Boards to prepare programmes for the establishment of additional dispensaries, so that in course of time there might be a network of dispensaries in each district and every village might be within reach of one. Altogether 23 new dispensaries were established in the year under review, and the Governor in Council is pleased to observe that almost all the District Boards outside the Chittagong Division have adopted programmes of extension. Jessore, Howrah and Dacca have decided to introduce a system of endowed medical aid for rural areas, under which localities, where medical aid is not procurable and there is not sufficient local support to justify the establishment of a dispensary, are selected and medical men induced to settle and practise in them by the grant of a subsidy. Four such centres were selected in Howrah and ten in Jessore. The experiment was tried elsewhere some years ago but proved a failure; and it remains to be seen with what success it will now meet. The Rajshahi District Board appointed a supernumerary doctor specially to treat cases of malaria in primary schools in the vicinity of the town of Rampur-Boalia. The experiment having proved a success, steps are being taken to make similar arrangements for schools in other centres. The Governor in Council would draw the attention of other District Boards to this interesting development of practical school hygiene.

13. **Sanitation.**—There was an increased outlay of over Rs. 23,000 on sanitary measures, a large part of the expenditure being incurred, as in previous years, on village works carried out through the agency of Local Boards and Union Committees. The sanitary staff of some of the Boards was usefully employed in delivering lantern lectures in villages and instructing villagers in the main principles of hygiene and their application. It is interesting to note, as an instance of growing interest in questions of public health, that the non-official Chairman of the District Board of Jessore composed and distributed a leaflet on cholera and malaria, which was approved by the Sanitary Commissioner.

It has been felt for some time that without an adequate public health organization under each District Board, the problems of public health and the prevention of disease in rural areas cannot receive proper attention. The fact that none of the District Boards in the Chittagong Division has appointed a Sanitary Inspector, as required by the Local Self-Government Act, shows how little this important responsibility is realized by some Boards. Orders have recently issued requiring each District Board to appoint a properly qualified District Health Officer, and an officer of this class has already been appointed in Burdwan. The Chittagong District Board resolved during the year to appoint one, and the question of making a similar appointment has been taken up by the Midnapore District Board.

14. **Vaccination.**—The decision of the District Boards of Burdwan and Chittagong to introduce free vaccination throughout those districts—a measure which involves the entertainment of a considerable staff—is also an encouraging sign of growing interest in the campaign against disease. A system of free vaccination which was adopted in the Faridpur district as an experimental measure

was found to be unsatisfactory and was discontinued during the year. The results of an experiment in the Sadar subdivision of the Bakarganj district, however, proved satisfactory and the Board decided that the scheme should be extended to the three remaining subdivisions of the district. The Governor in Council agrees with the Commissioner that in view of the successful results attained in Bakarganj the causes of failure in Faridpur require investigation.

15. **Civil works.**—The prevalence of war conditions is mainly responsible for the decrease of Rs. 1,73,540 under this head, which includes water-supply and drainage. The outlay on original works on buildings fell by nearly half a lakh and that on communications by over three lakhs, but on the other hand, 1½ lakh more was spent on the improvement of the water-supply in rural areas. Work was especially hampered by the difficulties of railway transport, which often rendered it impossible to obtain either metal for the roads or coal for burning bricks. As was to be expected under these conditions, there were large lapses, amounting in Noakhali to nearly one-third of the total allotment for civil works. The District Boards of Burdwan, Hooghly and Nadia allowed over 20 per cent. of their allotments to lapse, and five other Boards, viz., Midnapore, 24-Parganas, Dacca, Bogra and Chittagong had lapses of over 10 per cent. Taking the figures for the Province, as a whole, the proportion of lapses rose from 9 to 11 per cent.

16. **Water-supply.**—Expenditure on the improvement of the sources of water-supply showed a satisfactory increase of 1½ lakh and accounted for nearly one quarter of the net public works cess receipts. The Governor in Council is pleased to observe that Midnapore, which was noticed last year as having spent only 2·2 per cent. of its public works cess receipts on water-supply, increased its outlay to 34·4 per cent. Nadia and Dacca spent over 43 per cent. of their receipts from the cess, while five other Boards spent over 30 per cent. On the other hand, expenditure by the District Board of Chittagong was only one-third of that of the previous year, and the explanation of the reduced expenditure given by the Chairman is not convincing. In Howrah there was a decrease, which was due to the fact that the Board had to give up its programme of excavating tanks in the open country so as to avoid risks of pollution. The result was that many of the tanks were not used except by a few persons living in the vicinity, and the Board realizing its mistake has had to adopt another scheme.

17. **Arboriculture.**—There was an increase of Rs. 3,442 in the expenditure under this head. Nearly half of the provincial expenditure was incurred in the Burdwan Division, where the District Boards pay more attention to the planting and maintenance of road-side trees than those elsewhere. The Asansol Local Board alone spent more than any other division in the Presidency. The District Boards of Jessore, Dacca and Bakarganj appear to have little interest in this matter, the first Board spending only Re. 1 and the latter two, nothing on their trees.

18. **Veterinary charges.**—Expenditure under this head, which includes charges on account of veterinary dispensaries, contributions towards the pay of veterinary assistants, and scholarships tenable at the Belgachia College, increased from Rs. 88,716 to Rs. 1,00,513. Jalpaiguri shows the largest expenditure, mainly owing to the construction of a veterinary hospital and dispensary, which is nearing completion. The veterinary assistants continued to do useful work on the outbreak of epidemics and their work appears to have met with growing appreciation. It is regrettable to observe that the posts of veterinary assistants at Nadia and Bakarganj could not be filled up for want of qualified candidates.

19. **Closing balances.**—Five years have now passed since the public works cess was made over by Government to the District Boards. At first the District Boards, for want of prepared programmes and schemes, were unable to spend the whole of the large sums placed at their disposal aggregating 29 lakhs: the receipts from this source have since risen to over 32 lakhs. Large balances accumulated which have been gradually reduced; but owing largely to the dislocation of railway goods traffic and the consequent difficulty of obtaining materials this process was suspended during the year under review and the actual balance remained practically the same. Some District

Boards, it is true, have cleared off the accumulations and in four districts viz., Dacca, Faridpur, Bakarganj and Rangpur, the balance is now below the minimum working balance necessary. Rangpur, with an ordinary expenditure of over five lakhs, closed the year with an actual balance of Rs. 5,110 against the prescribed minimum of Rs. 19,787. On the other hand, the District Boards of Burdwan, Noakhali and Tippera retained disproportionately large balances (Rs. 3,67,566, Rs. 1,15,000, and Rs. 1,55,864, respectively), approximating in the first two cases to half or more of the current expenditure and in the third case to over 15 times the minimum working balance. Other District Boards with a closing balance of over one lakh are Mymensingh, Midnapore and the 24-Parganas.

The suspension of works due to war conditions is the explanation generally given for the accumulation of balances, but in Midnapore, even after allowing for the lapse under civil works, the result is not satisfactory, and in Mymensingh the balance increased by nearly six thousand. The explanation is also inadequate in the case of Tippera, where the lapse under civil works represented only Rs. 19,000. For Burdwan a somewhat different explanation is given, viz., an underestimate of one lakh in the cess receipts, which depend on the profits and royalties from collieries and are therefore difficult to estimate properly, and the incompetence of the Assistant Engineer of the Asansol Local Board which resulted in a saving of $1\frac{1}{2}$ lakh allotted for civil works. As a contrast to this, may be mentioned the Bakarganj District Board, which, with an ordinary expenditure of over Rs. six lakhs, had a balance of only Rs. 42,000 owing to the expeditious way in which the District Engineer and the District Board office checked and passed the bills for works.

20. The Governor in Council desires to express his appreciation of the good work done by the following gentlemen :—

VICE-CHAIRMEN OF DISTRICT BOARDS.

Burdwan Division.

Rai Banwari Lal Hati Bahadur, Burdwan.
Khan Bahadur Maulvi Muhammad Shamsuzzoha, Birbhum.
Rai Sahib Bama Charan Ray, Bankura.
Babu Atal Behari Sinha, Midnapore.
Rai Bijoy Narayan Kundu Bahadur, Hooghly.
Babu Ashutosh Bose, Howrah.

Presidency Division.

Rai Biswambhar Ray Bahadur, Nadia.
Babu Kulada Prosad Roy, Murshidabad.
" Bijoy Krishna Mitra, Jessore.
Rai Amrita Lal Raha Bahadur, Khulna.

Dacca Division.

Babu Sarat Chandra Chakrabarti, Dacca.
Khan Bahadur Maulvi Muhammad Ismail, Mymensingh.
Maulvi Rahmat Jan Choudhuri, Faridpur.
Khan Bahadur Hemayetuddin Ahmed, Bakarganj.

Chittagong Division.

Rai Satis Chandra Sen Bahadur, Chittagong.
Maulvi Sayid Abdul Jabbar, Tippera.
Maulvi Abdur Rashid Khan, Noakhali.

Rajshahi Division.

Maulvi Emaduddin Ahmad, Rajshahi.
Babu Jogendra Chandra Chakrabarty, Dinajpur.
Rai Kali Pado Bannerji Bahadur, Jalpaiguri.
Rai Mrityunjoy Rai Chaudhury Bahadur, Rangpur.
Khan Bahadur Maulvi Wasimuddin Ahmad, Pabna.
Khan Sahib Maulvi Kader Baksh, Malda.

MEMBERS.

Burdwan Division.

Babu Tara Prasanna Mukharjee, Burdwan.
Rai Mati Lal Halidar Bahadur, Howrah.

Presidency Division.

Babu Baidya Nath Dutta, Nadia.

Dacca Division.

Babu Khetra Gopal Sarkar, Faridpur.

Chittagong Division.

Rai Upendra Lal Rai Bahadur, Chittagong.
Babu Durga Das Dutta, Chittagong.
Maulvi Muzafar Ahmed, Noakhali.
Khan Sahib Maulvi Bazlur Huq, Noakhali.
Babu Kali Kumar Ghose, Noakhali.

Rajshahi Division.

Babu Radha Raman Majumdar, Rangpur.
„ Durga Kanta Chakravarty, Pabna.
Maulvi Khaliluddin Talukdar, Pabna.
Mr. W. L. Travers, }
„ J. A. Polwhele, } Jalpaiguri.
„ R. McLean, }
„ W. J. Milne, }

By order of the Governor in Council.

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

FORM No. I (a).

Statement showing the constitution of District Boards in Bengal during the year 1917-18.

Serial No.	NAME OF DISTRICT BOARD.	Act under which consti- tuted.	Area in square miles.	Population within this area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-official present at each meeting.	Average percentage of all members present at each meeting.	
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
BURDWAN DIVISION.																							
1	Burdwan	Act III (B.O.) of 1885.	2,669	1,444,185	...	...	...	1	5	7	7	19	6	13	3	16	14	...	...	65.5	53.3	57.1
2	Birbhum		1,751	926,342	...	...	...	1	4	4	8	16	4	12	1	15	15	...	...	80.0	59.3	64.5
3	Bankura		2,611	1,081,464	...	...	...	1	5	4	8	17	5	12	3	14	16	...	...	72.8	67.3	68.9
4	Midnapore		5,114	2,738,288	...	...	...	1	7	6	12	25	8	17	3	22	12	...	...	58.38	48.0	51.32
5	Hooghly		1,159	988,615	...	...	...	1	7	7	13	27	7	20	4	23	14	...	...	67.3	66.3	65.8
6	Howrah		4,968	719,084	...	...	...	1	3	4	6	13	4	9	2	11	15	...	...	53.33	73.33	76.41
	Total	...	1,38,008	7,847,978	...	...	...	6	31	32	54	117	34	83	16	101	86	...	...	...	...	...
PRESIDENCY DIVISION.																							
7	24 Parganas	Act III (B.O.) of 1885.	4,721	1,738,350	1	...	...	...	6	6	12	24	6	18	1	23	16	...	...	78.5	88.5	85.7
8	Nadia		2,754	1,521,928	...	...	...	1	7	6	12	25	7	18	4	21	14	...	...	91.8	60.7	69.4
9	Murshidabad		2,119	1,238,791	1	...	...	...	5	6	10	21	5	16	3	18	16	1	1	80	48.1	48.5
10	Jessore		2,914	1,737,066	1	...	...	...	6	6	12	24	6	16	1	23	21	...	...	65.5	60.3	61.1
11	Khulna		2,037	1,337,515	...	...	...	1	5	6	6	17	5	12	1	16	16	...	...	78.7	64.5	68.7
	Total	...	14,565	7,623,750	3	...	...	2	29	30	52	111	29	82	10	101	83	1	1	...	...	...
DACCA DIVISION.																							
12	Dacca	Act III (B.O.) of 1885.	2,781.8	2,523,975	...	...	...	1	7	8	14	29	8	21	4	25	14	...	...	58.8	57.1	57.6
13	Mymensingh		6,278.3	4,404,353	...	...	...	1	3	10	12	25	7	18	1	24	16	...	...	53.5	53.6	73.7
14	Faridpur		2,625.8	2,089,711	...	...	...	1	6	7	12	25	7	16	3	22	17	...	...	83.1	74.1	75.2
15	Bakarganj		5,620.7	2,380,293	...	...	...	1	7	6	12	25	7	18	4	21	17	...	...	63.8	67.9	66.5
	Total	...	15,306.6	11,698,331	...	...	...	4	23	31	50	104	29	75	12	92	84	...	...	64.8	63.2	63.3
CHITTAGONG DIVISION.																							
16	Chittagong	Act III (B.O.) of 1885.	2,487	1,475,889	...	...	...	1	5	14	...	19	5	14	3	16	13	...	...	70.76	70.32	70.44
17	Tippura		2,485.8	2,372,434	...	...	...	1	5	7	7	19	5	14	2	17	16	...	...	80	63.6	67.10
18	Noakhali		1,642	1,298,081	...	...	...	1	3	4	6	13	4	9	1	12	13	...	...	84.6	75	75.7
	Total	...	6,614.8	5,142,804	...	...	...	3	13	25	13	51	14	37	6	45	42	...	...	...	...	...
RAJSHAHI DIVISION.																							
19	Rajshahi	Act III (B.O.) of 1885.	2,611	1,446,930	...	...	...	1	5	7	11	23	7	16	3	20	15	...	...	80.0	83.3	68.4
20	Dinajpur		3,940	1,671,738	...	...	...	1	7	8	22	7	15	2	20	16	...	1	1	19.85	51.26	54.0
21	Jaipalguri		2,915	891,191	...	...	...	1	6	9	2	17	7	10	10	7	14	...	...	49.98	60.71	55.88
22	Rangpur		2,470	2,369,901	...	...	...	1	6	5	10	21	6	15	...	21	19	1	1	73.66	45.26	53.38
23	Bogra		1,347	970,368	...	...	...	1	5	11	...	16	6	10	2	14	17	...	...	71.5	53.53	60.30
24	Pabna		1,837	1,384,535	...	...	...	1	4	8	16	4	12	1	15	17	...	...	73.5	56.4	60.7	
25	Malda		1,892	974,131	...	...	...	1	4	9	...	13	5	8	3	10	13	...	...	70	57.5	62.3
	Total	...	18,012	9,709,792	...	...	...	7	37	52	39	128	42	88	21	107	111	2	2	...	...	...
GRAND TOTAL, 1917-18.			68,299.2	42,022,655	...	...	...	22	133	170	208	511	148	363	65	446	386	5	3	...	...	...
TOTAL FOR 1916-17			68,299.2	42,022,655	1	24	137	170	206	513	151	362	71	442	392	2	1

FORM No. I (b).

Statement showing the constitution of Local Boards in Bengal during the year 1917-18.

Serial No.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
BURDWAN DIVISION.																								
Burdwan.																								
1	Sadar ...		1,238	627,180	1	...	...	...	1	4	10	15	1	14	...	15	13	...	...	...	63.3	63.3
2	Asansol ...		664	351,166	...	1	...	...	1	2	6	9	1	8	5	4	17	...	...	...	94.1	57.5
3	Katwa ...		354	249,217	...	1	...	...	1	2	6	9	1	8	...	9	12	...	...	...	83.38	79.16
4	Kalna ...		413	216,622	1	...	...	...	1	2	6	9	1	8	...	9	14	...	...	...	21.42	54.46
	Total ...		2,669	1,444,185	2	2	...	...	4	10	28	42	4	38	5	37	56	...	...	...	...	...
Birbhum.																								
5	Sadar ...		1,106	635,341	1	...	...	...	...	6	5	11	1	10	...	11	14	2	...	...	28.5	40.8
6	Rampurhat ...		645	391,001	...	1	...	...	...	3	6	9	1	8	...	9	13	...	...	...	84.6	63.4
	Total ...		1,751	926,342	1	1	...	...	...	9	11	20	2	18	...	20	27	2	...	...	...	...
Bankura.																								
7	Sadar ...		1,917	723,611	1	...	...	...	...	8	4	12	...	12	...	12	12	...	...	...	69.4	69.4
8	Vishnupur ...		694	357,963	1	...	...	...	...	7	3	10	...	10	...	10	12	...	...	...	40.8	40.8
	Total ...		2,611	1,081,464	2	...	...	...	...	15	7	22	...	22	...	22	24	...	...	...	...	...
Midnapore.																								
9	Sadar ...		3,267	1,267,329	1	...	...	...	1	10	13	24	3	21	2	22	11	...	...	...	51.66	43.71
10	Tamluk ...		348	593,454	...	...	1	...	...	16	2	18	1	17	...	18	12	...	...	...	42.0	66.16
11	Cantal ...		849	618,223	...	...	...	1	4	3	14	21	4	17	...	21	16	...	...	...	38.25	47.06
12	Ghatal ...		650	259,282	...	...	...	1	1	7	7	15	1	14	...	15	7	...	...	...	57.1	82.6
	Total ...		5,114	2,738,288	1	...	1	2	6	36	36	78	9	69	2	76	45	...	...	...	...	...
Hooghly.																								
13	Sadar ...		429	277,018	...	1	...	...	1	4	10	15	1	14	...	15	12	...	...	...	83.0	75.0
14	Serampore ...		329	352,886	...	1	...	...	1	6	8	15	1	14	1	14	12	...	...	...	33.3	70.2
15	Arambagh ...		401	348,711	...	1	...	...	1	4	4	9	1	8	...	9	11	...	...	...	70.0	66.2
	Total ...		1,159	938,615	...	3	...	...	3	14	22	39	3	36	1	38	35	...	...	...	...	...
Howrah.																								
16	Sadar ...		162	267,807	1	...	...	...	1	3	5	9	1	8	...	9	12	...	...	...	16.66	65.62
17	Uluberia ...		834.8	451,277	...	1	...	...	1	4	10	15	1	14	...	15	10	...	...	...	190.0	63.57
	Total ...		496.8	719,084	1	1	...	...	2	7	15	24	2	22	...	24	22	...	...	...	...	...
	Divisional Total		13,800.8	7,847,978	7	7	1	2	15	91	110	225	20	205	8	217	209	2	...	...	...	...
PRESIDENCY DIVISION.																								
24 Parganas.																								
18	Sadar ...		1,117	513,983	1	...	...	...	1	5	10	16	1	15	...	16	10	...	...	...	70	68.6
19	Diamond Harbour.		1,281	515,725	1	...	...	...	1	3	8	12	1	11	1	11	13	...	...	...	84.6	84.6
20	Baraset ...		277	278,931	...	...	1	1	3	6	10	1	9	...	10	12	...	...	...	83.3	75	
21	Barrackpore ...		1,899	392,263	1	...	...	...	4	5	9	...	9	...	9	10	...	...	...	...	74.4	74.4
22	Barrackpore ...		147	37,498	...	1	...	...	1	1	5	7	2	6	1	6	13	...	...	...	80.7	83
	Total ...		4,791	1,738,350	3	1	...	1	4	16	34	54	5	49	2	52	58	...	...	...	...	...
Nadia.																								
23	Sadar ...		690	332,659	1	...	...	...	...	4	8	12	...	12	1	11	11	...	...	...	...	63.6
24	Oknadanga ...		437	242,032	...	1	...	...	1	2	6	9	1	8	...	9	12	...	...	...	100	62.6
25	Kushtia ...		591	447,021	...	1	...	...	1	3	8	12	1	11	1	11	13	...	...	...	46.1	50
26	Meherpur ...		629	323,602	...	1	...	...	1	2	6	9	1	8	...	9	13	1	...	...	84.6	66.3
27	Banaghat ...		407	176,614	...	1	...	...	2	1	6	9	2	7	...	9	13	...	...	...	92.3	63.7
	Total ...		2,794	1,521,928	1	4	...	...	5	12	34	51	5	46	2	49	62	1	1	...	...	...
Murshidabad.																								
28	Sadar ...		992	571,455	1	...	...	...	...	7	14	21	1	20	3	18	13	...	...	...	53.8	61.5
29	Kandi ...		620	388,688	...	1	...	...	1	4	9	14	1	13	...	14	13	2	...	...	100	52.3
30	Jangipur ...		507	378,648	...	1	...	...	1	3	9	13	1	12	1	12	8	...	...	...	100	58.3
	Total ...		2,119	1,288,791	1	2	...	...	2	14	32	48	3	45	4	44	34	2	2	...	...	...

ACT III (B. C.) of 1893.

FORM No. I(b)—continued.

Statement showing the constitution of Local Boards in Bengal during the year 1917-18—continued.

Serial No.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
PRESIDENCY DIVISION— <i>contd.</i>																						
<i>Jessore.</i>																						
31	Sadar ...		741	453,394	1	...	...	...	...	5	10	15	...	15	1	14	11	...	...	...	68.6	66.6
32	Bongaon ...		646	302,773	1	...	...	...	...	4	8	12	...	12	...	12	9	...	...	...	72.2	72.2
33	Narail ...		487	360,509	1	...	...	...	...	3	6	9	...	9	...	9	8	...	...	...	76.3	76.3
34	Magura ...		425	285,948	1	...	...	...	...	1	2	6	9	1	8	...	10	...	...	60	90	86.6
35	Jhenidsh ...		615	354,442	1	...	...	...	...	4	8	12	...	12	...	12	9	...	...	...	77.7	77.7
	Total ...		2,914	1,737,066	5	...	...	...	1	18	38	57	1	56	1	56	47	...	...	...	...	...
<i>Khulna.</i>																						
36	Sadar ...		644	428,240	1	...	...	...	...	4	8	12	...	12	...	12	13	...	...	...	56.4	56.4
37	Bagerhat ...		679	378,141	...	1	...	...	...	1	3	8	12	1	11	...	12	...	...	100	68.1	70.8
38	Batkhira ...		734	531,225	...	1	...	...	...	1	4	10	15	1	14	...	14	...	...	92.8	63	64
	Total ...		2,057	1,337,615	1	2	...	...	2	11	26	39	9	37	...	39	39	1	...	...	...	...
	Divisional Total		14,565	7,623,750	11	9	...	1	14	71	164	249	15	234	9	240	210	4	3	...	...	...
DACCA DIVISION.																						
<i>Dacca.</i>																						
39	Sadar ...		1,259.5	905,068	...	1	...	...	2	4	6	12	2	10	...	12	17	3	...	60.0	50.0	50.7
40	Naralinganj ...		636.5	751,698	...	1	...	...	2	2	6	10	2	8	1	9	13	...	...	84.5	62.5	67.0
41	Munshiganj ...		386.0	692,457	...	...	1	3	7	6	16	4	12	...	...	16	18	1	...	75.0	49.0	56.5
42	Manikganj ...		499.8	474,812	...	1	...	...	3	...	6	9	3	6	...	9	16	...	...	54.0	76.0	68.7
	Total ...		2,781.8	2,823,975	...	3	...	1	10	13	24	47	11	36	1	46	64	4	...	68.3	59.3	60.4
<i>Mymensingh.</i>																						
43	Sadar ...		1,845.5	1,158,922	1	...	...	...	2	3	11	16	2	14	...	16	13	...	...	23.0	77.4	70.6
44	Tangail ...		1,053.0	1,032,410	...	...	...	1	3	2	10	15	3	12	...	15	14	...	...	57.1	52.1	77.1
45	Jamalpur ...		1,267.8	776,606	...	...	...	1	2	3	8	13	2	11	...	13	13	...	...	84.6	47.5	53.2
46	Kishoreganj ...		975.0	793,880	1	...	...	...	2	3	10	16	4	11	...	16	20	3	1	45.2	49.1	48.7
47	Netrakona ...		1,137.0	641,555	1	...	...	...	2	2	8	12	3	9	...	12	22	...	...	36.3	57.6	52.2
	Total ...		6,278.3	4,404,253	3	...	...	2	11	13	47	71	13	57	...	71	82	3	1	48.2	62.7	60.2
<i>Faridpur.</i>																						
48	Sadar ...		678.1	532,368	...	...	1	...	1	4	7	12	2	10	...	12	17	...	...	26.4	75.8	67.6
49	Madaripur ...		910.4	797,130	1	...	...	...	...	4	8	12	...	12	...	12	14	...	...	...	55.9	55.9
50	Gopalganj ...		562.6	430,240	...	...	...	1	1	3	8	12	1	11	...	12	13	...	...	10.0	55.9	59.6
51	Gosalundo ...		474.7	328,963	1	...	...	...	...	5	4	9	...	9	...	9	19	...	...	...	62.0	62.0
	Total ...		2,625.8	2,089,710	2	...	1	1	2	16	27	45	3	42	...	45	63	1	...	31.4	62.4	61.2
<i>Bakarganj.</i>																						
52	Sadar ...		1,100.2	954,779	1	...	...	...	...	6	12	18	1	17	1	17	14	...	...	64.1	51.6	52.5
53	Perojpur ...		681.0	538,432	...	...	...	1	1	3	7	16	2	14	...	16	17	...	...	70.5	70.1	70.0
54	Patuakhali ...		1,227.5	558,755	...	...	...	1	1	9	...	10	1	9	...	10	14	...	...	92.8	84.7	58.3
55	Bhola ...		612.0	318,337	...	...	...	1	1	9	...	10	2	6	...	10	14	...	...	55.7	43.7	52.1
	Total ...		3,620.7	2,380,293	1	...	...	3	3	32	19	54	6	48	1	53	59	...	...	78.2	55.0	58.2
	Divisional Total		15,306.6	11,698,331	6	3	1	7	26	74	117	217	34	183	2	215	268	8	1	56.7	59.8	60.0
CHITTAGONG DIVISION.																						
<i>Tippera.</i>																						
56	Comilla ...		1,137.5	1,076,358	1	...	...	...	...	12	...	12	1	11	...	12	12	1	...	25.0	52.27	60.00
57	Brahmanbaria ...		763.5	734,988	...	1	...	...	2	7	...	9	4	5	...	9	13	...	...	57.7	44.61	60.42
58	Chandpur ...		684.8	561,088	...	1	...	...	3	3	...	6	3	3	...	6	12	...	...	94.23	22.00	58.23
	Total ...		2,495.8	2,372,434	1	3	...	...	5	22	...	27	8	19	...	27	37	1	...	...	...	...
<i>Noakhali.</i>																						
59	Sadar ...		1,299	954,896	...	1	...	...	1	10	...	11	3	8	...	11	13	...	...	58.9	75.00	70.6
60	Feni ...		343	340,185	...	1	...	...	1	8	...	9	2	7	...	9	15	...	...	93.8	77.1	80.7
	Total ...		1,642	1,295,081	...	2	...	...	2	18	...	20	5	15	...	20	28	...	...	...	...	...
	Divisional Total		4,127.8	3,667,615	1	4	...	...	7	40	...	47	13	34	...	47	65	1	...	...	...	...

Act III (B.C.) of 1885.

FORM No. I(b)—concluded.

Statement showing the constitution of Local Boards in Bengal during the year
1917-18—concluded.

Serial No.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
RAJSHAHI DIVISION.																								
Rajshahi.																								
61	Boalia ...	Act III (B. C.) of 1885.	889½	540,818	...	...	...	1	1	4	10	15	5	10	...	15	13	...	...	53·8	70·0	64·4
62	Nator ...		861½	390,707	...	...	...	1	2	3	8	13	2	11	...	13	12	...	...	66·6	61·3	62·1
63	Naogaon ...		860	517,405	...	...	...	1	2	3	8	13	2	11	1	13	12	1	...	58·3	56·0	56·4
Total ...			2,611½	1,448,930	...	...	...	3	5	10	26	41	9	32	1	40	37	1	...	50·5	62·0	60·9
Dinajpur.																								
64	Thakurgaon ...		1,171	545,566	...	1	2	8	...	10	2	8	...	10	12	66·50	68·75	68·30	
65	Balurghat ...		1,177	447,343	...	...	...	1	1	8	...	9	1	8	...	9	11	1	...	72·72	42·34	45·45
Total ...			2,348	992,909	...	1	...	1	3	16	...	19	3	16	...	19	23	1	...	...	...	...
Salpagram.																								
66	Allpur Duars ...		1,051	202,701	1	2	4	...	6	2	4	5	1	6	...	2	83·33	29·17	47·22	
Rangpur.																								
67	Sadar ...	1,132	606,608	1	...	...	...	...	1	11	...	12	1	11	...	12	12	...	...	17	47·72	45·17
68	Gaibandha ...	762	620,823	...	...	...	1	1	6	...	7	1	6	...	7	12	...	...	100	66·6	71·43	
69	Kurigram ...	927	589,520	...	...	...	1	1	6	...	7	1	6	...	7	12	...	...	84	68	70·29	
70	Nilphamari ...	649	491,860	...	...	...	1	1	6	...	7	1	6	...	7	12	1	1	92	68	71·43	
Total ...		3,470	2,368,901	1	...	...	3	4	29	...	33	4	29	...	33	48	1	1	73·25	62·58	64·58	
Pabna.																								
71	Sadar ...	891	579,902	1	...	...	...	...	8	4	12	1	11	...	12	13	1	...	84·6	35·7	39·7	
72	Serajganj ...	946	804,543	...	1	...	...	...	4	8	12	1	11	1	11	15	...	2	13·3	36·96	35	
Total ...		1,837	1,384,535	1	1	...	...	...	12	12	24	2	22	1	23	28	1	2	45·95	36·00	37·35	
Divisional Total		...	11,317	6,397,976	2	2	...	8	14	71	38	123	20	103	7	116	142	4	5	...	...	...
GRAND TOTAL FOR 1917-18.		...	59,117½	37,235,550	27	24	2	18	76	347	438	861	102	759	26	835	924	19	9	...	...	...
TOTAL FOR 1916-17.		...	59,117½	37,235,550	27	24	3	19	71	356	484	861	96	765	30	831	921	19	10	...	...	...

Act III (B. C.) of 1882.

FORM

Statement showing the income of District Boards

Serial No.	NAME OF DISTRICT BOARD.	Closing balance of last year.	I.—LAND REVENUE.			VI.—LOCAL RATES.				XII.—INTEREST.				XVII.—LAW AND JUSTICE.
			Revenue due to canals.	Other land revenue receipts.	Total.	Local rate.	Village service fund.	Other receipts from local rates.	Total.	For education purposes.	For medical purposes.	For other purposes.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
BURDWAN DIVISION.														
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan	3,55,154	...	...	...	6,00,811	...	...	6,00,811	...	...	747	747	...
2	Birbhum	61,615	...	...	...	1,60,263	...	...	1,60,263	...	...	...	...	...
3	Bankura	11,909	...	...	...	1,08,479	...	...	1,08,479	...	...	955	955	...
4	Midnapore	3,04,323	...	...	...	3,94,472	2,571	95	3,97,138	...	...	1,893	1,893	...
5	Hooghly	59,597	...	...	...	2,04,583	...	...	2,04,583	...	...	1,019	1,019	...
6	Howrah	26,329	...	...	...	1,11,854	...	24	1,11,878	...	2,584	486	3,070	...
	Divisional Total ...	8,18,818	...	...	...	15,80,462	2,571	119	15,83,152	...	2,584	5,100	7,684	395
PRESIDENCY DIVISION.														
7	24 Parganas	3,77,590	...	...	...	4,34,746	...	3,473	4,38,219	...	...	3,693	3,698	128
8	Nadia	87,144	...	...	...	1,97,731	595	...	1,98,326	...	...	4,715	4,715	618
9	Murshidabad	98,764	...	1,750	1,750	1,74,435	...	...	1,74,435	...	...	426	426	7
10	Jessore	72,101	...	...	...	2,32,632	4,671	20	2,37,323	...	160	1,118	1,278	201
11	Khulna	24,060	...	1,021	1,021	2,45,392	...	1,291	2,46,683	...	9	1,201	1,210	523
	Divisional Total ...	6,72,659	...	2,771	2,771	12,74,936	5,266	4,784	12,84,986	...	169	11,168	11,327	1,277
DACCA DIVISION.														
12	Dacca	1,10,340	...	...	...	2,64,798	...	...	2,64,798	...	942	2,591	3,533	...
13	Mymensingh	2,44,601	...	...	...	5,67,384	...	...	5,67,384	525	...	185	710	...
14	Faridpur	23,135	...	...	...	2,40,008	...	...	2,40,008	...	...	1,198	1,198	...
15	Bakarganj	71,167	...	...	...	4,29,220	...	...	4,29,220	...	...	5,405	5,405	...
	Divisional Total ...	4,49,243	...	...	...	14,91,910	...	...	14,91,910	525	942	9,379	10,846	...
CHITTAGONG DIVISION.														
16	Chittagong	36,163	...	...	...	2,37,409	...	...	2,37,409	...	...	1,043	1,043	...
17	Tippera	1,41,567	...	...	...	2,98,625	...	29	2,98,654	...	...	1,514	1,514	...
18	Noakhali	1,47,382	...	...	...	2,10,226	...	...	2,10,226	...	...	...	...	...
	Divisional Total ...	3,25,062	...	...	...	7,16,260	...	29	7,16,289	...	...	2,557	2,557	...
RAJSHAHI DIVISION.														
19	Rajshahi	85,988	...	...	...	2,14,943	...	...	2,14,943	...	...	327	327	...
20	Dinajpur	62,790	...	...	...	2,31,605	...	...	2,31,605	...	...	...	...	...
21	Jalpaiguri	1,49,216	...	...	...	2,26,751	...	...	2,26,751	...	...	181	181	...
22	Rangpur	1,67,094	...	...	...	3,18,798	...	...	3,18,798	...	...	975	975	...
23	Bogra	34,101	...	...	...	1,25,888	...	...	1,25,888	...	...	151	151	1,243
24	Pabna	1,19,122	...	...	...	1,56,313	...	...	1,56,313	...	...	837	837	...
25	Malda	80,956	...	...	...	1,16,412	...	9	1,16,421	...	...	113	113	151
	Divisional Total ...	6,89,267	...	...	...	13,90,719	...	9	13,90,719	...	...	2,584	2,584	1,394
GRAND TOTAL FOR 1917-18		29,55,949	...	2,771	2,771	64,64,278	7,837	4,941	64,67,056	525	3,695	30,778	34,998	3,036
TOTAL FOR 1916-17		33,49,533	...	965	965	65,68,893	7,602	3,862	65,80,157	878	3,388	29,822	34,290	2,417

No. II.

in Bengal during the year ending 31st March 1918.

XVII.—POLICE.								XIX.—EDUCATION.							
Receipts under Cattle-trespass Act.	Other Items.	Total.	SCHOOL FEES.					CONTRIBUTIONS.			MISCELLANEOUS.			Total.	
			Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.	From Govern-ment.	Other contri-butions.	Total.	Sale proceeds of books.	Miscellaneous.	Total.		
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
11,643	303	11,946	943	...	4,606	...	5,549	32,705	510	33,215	...	343	343	39,107	
10,558	1,562	12,120	...	...	2,527	...	2,527	29,720	...	29,720	...	8	8	32,255
2,300	305	2,605	...	...	2,572	...	2,572	27,905	...	27,905	...	29	29	30,506
6,885	1,411	8,296	...	...	4,470	...	4,470	93,797	1,994	95,791	...	704	704	1,00,965
7,977	82	8,059	...	...	1,225	...	1,225	25,845	132	25,977	...	56	56	27,258
3,197	27	3,224	...	...	1,148	...	1,148	20,611	72	20,683	...	6	6	21,837
42,540	3,690	46,230	943	...	16,548	...	17,491	2,30,583	2,708	2,33,291	...	1,146	1,146	2,51,929	
4,306	444	4,750	...	...	974	...	974	36,463	721	37,184	...	336	336	38,544
80,223	162	80,385	...	...	260	...	260	32,167	...	32,167	...	126	126	33,553
12,169	98	12,267	...	...	...	...	...	27,594	100	27,694	...	8	8	27,702
14,266	1,213	15,479	...	...	...	...	...	33,960	150	34,110	...	103	103	34,213
3,441	699	4,140	...	...	...	...	...	28,906	48	28,954	...	681	681	29,635
64,405	2,616	67,021	...	...	1,234	...	1,234	1,60,090	1,019	1,61,109	...	1,304	1,304	1,63,647
8,993	...	8,993	...	...	...	...	...	73,686	183	73,869	...	307	307	74,176
40,083	...	40,083	...	...	1,944	77	2,021	97,293	233	97,526	...	3,680	3,680	1,03,227
7,647	339	7,986	...	...	2,323	...	2,323	62,559	...	62,559	...	429	429	63,311
10,891	302	11,193	...	...	...	...	...	85,650	325	85,975	...	253	253	86,228
67,614	632	68,246	...	...	4,267	77	4,344	3,19,188	741	3,19,929	...	4,669	4,669	3,28,942
4,421	181	4,602	...	...	1,917	...	1,917	45,352	...	45,352	...	228	228	47,497
4,617	40	4,657	...	...	597	...	597	79,581	144	79,725	3,178	385	3,663	83,865
7,942	424	8,366	...	...	3,004	...	3,004	53,604	...	53,604	...	610	610	57,218
16,980	646	17,625	...	...	5,518	...	5,518	1,78,517	144	1,78,661	3,178	1,223	4,401	1,88,580
21,238	358	21,596	1,349	...	653	301	2,303	48,475	...	48,475	...	3,459	3,459	54,237	
33,968	624	34,592	...	...	3,575	...	3,575	41,077	1,042	42,119	...	11	11	45,705
31,864	190	32,054	...	...	1,167	...	1,167	36,058	1,190	37,248	...	12	12	38,417
17,929	268	18,197	...	...	2,069	...	2,069	64,118	72	64,190	...	934	934	67,193
7,836	218	8,054	...	...	5,477	...	5,477	40,515	400	40,915	...	676	676	47,068
12,274	205	12,479	2,767	...	289	...	2,996	36,890	25	36,915	...	3,469	3,469	43,380	
22,527	728	23,255	...	...	2,328	...	2,328	21,569	...	21,569	...	655	655	24,592
1,49,636	2,591	1,52,227	4,116	...	15,528	301	13,945	2,88,702	2,729	2,91,431	...	9,216	9,216	3,20,592	
3,11,175	10,174	3,51,349	8,059	...	43,095	378	48,532	11,77,080	7,341	11,84,421	3,178	17,558	20,736	12,53,689	
3,70,190	14,295	3,84,485	4,828	...	42,675	402	47,005	9,85,588	15,847	10,01,435	3,368	15,555	18,923	10,68,263	

FORM

Statement showing the income of District Boards.

Serial No.	NAME OF DISTRICT BOARD.	XX.—MEDICAL.										XXI.—SCIENTIFIC AND OTHER							
		Hospital and dispensary receipts.	Medicines sold by civil surgeons.	INCOME FROM	CONTRIBUTIONS.			MISCELLANEOUS.			Total.	Botanical and other public garden receipts.	Veterinary receipts.	Receipts on account of experimental cultivation.	PUBLIC EXHIBITIONS AND FAIRS.				
					Endowments.	From Government.	Other contributions.	Total.	Sanitary fees and fines.	Other receipts.					Total.	Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.
		31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	
BURDWAN DIVISION.																			
1	Burdwan ...	...	...	349	...	1,739	1,739	...	1,721	1,721	3,809	...	22	...	...	...	...	...
2	Birbhum ...	...	...	700	5,000	3,191	8,191	...	7	7	8,898	...	...	...	...	...	...	...
3	Bankura ...	...	6	...	240	816	1,056	...	4	4	1,060	...	...	...	...	...	...	...
4	Midnapore ...	...	...	...	...	384	384	...	1,053	1,053	1,437	...	...	...	...	...	...	...
5	Hooahly ...	...	...	1,222	...	3,763	3,763	745	6	751	5,736	...	...	...	...	...	...	...
6	Howrah ...	...	...	...	...	797	797	...	244	244	1,041	...	...	...	...	...	...	...
Divisional Total		...	6	2,271	5,240	10,600	15,930	745	3,025	3,780	21,987	...	22	...	...	...	...	...
PRESIDENCY DIVISION.																			
7	24-Parganas ...	...	...	...	2,100	5,857	7,957	...	5	5	7,962	...	23	206	...	...	4,409	4,409
8	Nadia ...	...	...	...	2,675	1,431	4,006	...	500	500	4,506	...	7	...	...	...	...	...
9	Murshidabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Jessore ...	140	...	19	5,835	7,013	12,848	...	6	6	13,013	...	...	...	...	...	...	...
11	Khulna ...	...	...	974	5,840	3,254	9,094	...	23	23	10,091	...	181	...	...	...	...	...
Divisional Total		140	...	993	16,330	17,555	33,905	...	534	534	35,572	...	211	306	...	...	4,409	4,409
DACCA DIVISION.																			
12	Dacca ...	...	...	150	...	4,336	4,336	...	1,790	1,790	6,276	...	...	...	...	...	1,208	1,208
13	Mymensingh ...	...	...	...	300	2,926	3,226	...	65	65	3,291	...	...	...	...	...	...	...
14	Faridpur ...	3,928	...	...	1,820	16,829	18,649	...	100	100	22,677	...	52	...	...	...	...	...
15	Bakarganj ...	...	...	...	1,750	2,859	4,609	...	168	168	4,777	...	...	...	...	...	...	...
Divisional Total		3,928	...	150	3,870	26,950	30,820	...	2,123	2,123	37,021	...	52	...	...	...	1,208	1,208
CHITTAGONG DIVISION.																			
16	Chittagong ...	...	...	...	720	...	720	...	300	300	1,020	...	...	...	...	...	...	...
17	Tippura ...	...	...	...	335	8,283	8,608	...	462	462	9,070	...	90	...	...	...	...	...
18	Noakhali ...	...	...	...	2,369	3,129	5,498	...	1,225	1,225	6,723	...	...	...	...	...	...	...
Divisional Total		...	...	...	3,414	11,412	14,826	...	1,987	1,987	16,813	...	90	...	...	...	...	...
RAJSHAMI DIVISION.																			
19	Rajshahi ...	...	...	...	540	3,209	3,749	...	...	...	3,749	...	...	...	...	...	...	...
20	Dinajpur ...	...	...	...	...	4,131	4,131	...	4	4	4,135	...	326	...	...	...	...	...
21	Jalpaiguri ...	...	...	...	...	...	...	...	...	...	...	...	33	...	...	...	...	...
22	Rangpur ...	...	...	...	750	19,632	20,382	...	118	118	20,500	...	230	...	...	...	...	...
23	Bogra ...	...	...	...	685	3,217	3,902	...	35	35	3,937	...	49	...	...	...	...	...
24	Pabna ...	...	...	...	...	457	457	...	...	...	457	...	24	...	...	...	...	...
25	Malda ...	...	...	...	...	...	...	...	30	30	30	...	...	...	...	...	...	...
Divisional Total		...	...	...	1,975	30,646	32,621	...	187	187	32,808	...	662	...	...	...	...	...
GRAND TOTAL FOR 1917-18		4,068	6	3,414	30,849	97,353	1,28,102	745	7,866	8,611	1,44,201	...	1,037	206	...	...	5,617	5,617
TOTAL FOR 1916-17		73	...	3,457	30,183	47,893	78,078	1,193	7,683	8,876	90,482	...	1,894	400	...	...	4,593	4,593

No. II—continued.

in Bengal during the year ending 31st March 1918—continued.

MINOR DEPARTMENTS.				XXII.— RECEIPTS IN AID OF SUPER- ANNUA- TION AND COMPAS- SIONATE ALLOW- ANCE.	XXIII.— STATION- ERY AND PRINT- ING.	XXV.—MISCELLANEOUS.							XXVI.—RAIL- WAYS.			
Miscellaneous.	Contributions from Government.	Other contributions.	Total.	Contribution for pen- sions or gratuities.	Press receipts.	Sale of old stores and materials.	Sale of <i>masul</i> (seque- strated) buildings and lands.	Rent of <i>masul</i> (se- questrated) buildings and lands.	Total.	CONTRIBUTIONS		Other miscellaneous receipts.	Total.	Gross receipts.	Deduct—Working ex- penses.	Net receipts.
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	31	...	53	...	188	...	...	...	...	65,196	...	442	65,640	...	...	...
...	31	...	31	...	...	...	...	...	...	...	...	16,357(a)	16,357	...	...	...
...	2,000	1,520	3,520	...	...	...	...	...	...	92	291	6,094(b)	6,477	...	...	...
...	45,879	...	851	46,730	...	...	...
...	60	...	...	60	25,820	...	5,340	31,220	...	...	9,895
...	299	999	...	...	61,870
...	2,062	1,520	3,604	...	188	60	...	...	60	1,36,989	291	30,983	1,67,423	...	...	71,765
...	4,638	...	...	...	...	...	...	...	...	76	76	...	...	7,206
...	7	...	...	1,065	...	...	1,065	25,872	...	555	27,492	...	...	...
...	27,462	...	393	27,855	...	...	...
...	...	120	301	...	...	204	...	...	204	...	...	1,573	1,777	...	...	...
...	...	120	4,946	...	...	1,269	...	...	1,269	53,334	...	2,597	57,200	...	...	7,206
...	1,208	...	...	...	...	...	...	...	...	14,999	14,999	...	...	...
357	...	250	607	...	816	...	...	...	...	...	...	522	622	...	...	...
51	...	318	369	...	...	3,459	...	388	3,847	...	...	2,183	6,030	...	...	...
...	1,576	1,576	...	...	...
408	...	563	2,236	...	816	3,459	...	388	3,847	...	...	19,280	23,127	...	...	...
...
81	...	115	196	...	...	35	...	...	35	...	...	622	657	...	...	...
...	90	...	...	...	...	...	...	...	...	827	827	...	...	...
...	...	225	225	...	...	...	...	...	...	...	...	1,333	1,333	...	...	...
81	...	340	511	...	...	35	...	...	35	...	...	2,782	2,817	...	...	...
...
...	...	107	107	...	...	...	...	...	...	...	...	146	146	...	...	...
...	326	...	...	43	...	38	81	29,226	...	1,550	30,557	...	...	...
...	33	...	...	...	...	...	...	...	...	408	408	...	...	...
...	230	...	...	...	...	...	...	44,261	...	1,467	45,728	...	...	...
...	49	...	...	...	...	...	...	...	...	86	430	...	...	...
...	24	...	...	...	...	...	...	...	...	1,075	1,075	...	...	...
39	39	...	...	...	...	...	...	...	...	338	338	...	...	...
...
39	...	107	808	...	...	43	...	382	425	73,467	...	5,070	78,982	...	...	...
528	2,062	2,625	12,105	...	1,073	4,866	...	770	5,636	2,63,810	291	59,812	3,29,549	...	...	78,971
136	1,462	830	9,315	...	571	3,364	...	1,211	4,575	1,72,787	269	2,04,346	3,81,877	...	...	90,704

(a) Of this amount Rs. 15,434 represents receipts under section 118(c).

" Rs. 706 " miscellaneous receipts of Union Committee.

" Rs. 217 " other misc. receipts.

(b) Of this amount Rs. 1,766 represents *Tiart* relief cash sales. Rs. 1,323 represents *Tiart* relief refunds.

FORM

Statement showing the income of the District Boards

Serial No.	NAME OF DISTRICT BOARD.	XXX.— IRRIGA- TION MINOR WORKS AND NAVI- GATION.	XXXI.—CIVIL WORKS—											
			IN CHARGE OF CIVIL OFFICERS.											
			Local Canal receipts.	Tolls on ferries and roads.	Rent of build-ings and lands [other than nazaf (see headed)].	Sale of build-ings and other property [other than nazaf (see headed)].	Sale of stores and materials.	Staging bungalows fees.	Scrat (rest-house) fees.	Sale-proceeds of trees, grass, etc.	Miscellaneous.	Contributions from Govern-ment.	Other contri-butions.	Total.
		65	66	67	68	69	70	71	72	73	74	75	76	
BURDWAN DIVISION.														
1	Burdwan	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
2	Birbhum	8,842	501	1,000	110	723	...	144	1,813	300	237	13,670		
3	Bankura	1,025	199	...	...	234	...	103	764	20,711	939	24,025	
4	Midnapore	1,443	384	...	140	14	...	40	4,492	15,360	106	21,979		
5	Hooghly	15,066	984	107	1,140	125	...	56	1,376	9,085	413	29,552		
6	Howrah	10,749	466	10,000	5,613	36	...	489	...	982	4,383	32,738		
		10,042	233	...	...	...	...	18	465	11,191	1,200	23,149	
	Divisional Total ...	...	47,767	2,767	11,167	7,003	1,152	...	900	8,910	58,529	7,278	1,45,413
PRESIDENCY DIVISION.														
7	24-Parganas	130	48,492	1,811	71	15	308	...	930	7,960	64,449	17,352	1,41,388	
8	Nadia ... ..	...	15,498	4,964	...	503	220	...	1,636	22	524	2,018	25,385
9	Murshidabad ... ..	...	16,181	142	...	...	42	...	1,306	1,618	24,213	681	44,077
10	Jessore ... ..	...	9,456	128	...	354	61	...	448	135	2,578	1,075	14,235
11	Khulna ... ..	...	18,435	...	...	...	555	...	81	29	25,661	1,764	46,535
	Divisional Total ...	130	1,09,012	7,045	71	872	1,196	...	4,395	9,764	1,17,425	22,840	2,71,690	
DACCA.														
12	Dacca ... ..	...	31,640	1,675	...	216	31	...	...	1,545	31,685	18,733	86,585
13	Mymensingh ... ..	...	71,960	339	264	54	320	...	127	2,983	73,010	5,136	1,53,793
14	Faridpur ... ..	...	5,740	486	...	...	97	...	20	682	18,633	2,267	25,865
15	Bakarganj ... ..	...	7,670	290	...	...	345	...	210	834	68,412	809	79,110
	Divisional Total ...	...	1,14,510	3,430	264	270	853	...	357	6,044	1,91,740	26,835	3,44,353
CHITTAGONG DIVISION.														
16	Chittagong	15,702	22,635	960	...	...	203	...	41	815	41,601	800	67,055
17	Tippera ... ..	...	17,148	137	4	31	444	...	214	8,162	34,203	4,106	64,449
18	Noakhali ... ..	...	11,927	396	2	...	43	...	18	3,266	33,601	1,485	50,738
	Divisional Total ...	15,702	51,710	1,493	6	31	690	...	273	12,243	1,09,405	6,391	1,82,242	
RAJSHAHI DIVISION.														
19	Rajshahi ... ..	...	10,830	174	...	363	288	...	330	229	25,543	1,328	39,093
20	Dinajpur ... ..	...	8,862	354	...	34	106	...	...	490	...	1,000	10,746
21	Jalpaiguri ... ..	...	20,792	909	...	261	745	...	...	147	39,830	2,202	62,335
22	Rangpur ... ..	...	62,038	813	6,123	1,398	932	...	232	3,606	59	16,668	81,819
23	Bogra ... ..	...	2,789	221	...	3	228	...	228	162	17,535	800	21,766
24	Pabna ... ..	...	14,625	125	...	10	320	...	...	674	21,213	1,418	38,295
25	Malda ... ..	...	22,723	7	...	12	21	...	123	1,248	14,730	420	39,284
	Divisional Total ...	...	1,32,559	2,513	6,123	2,081	2,640	...	1,412	6,566	1,15,910	23,634	2,93,438
GRAND TOTAL FOR 1917-18			15,832	4,54,558	17,248	17,571	10,357	6,531	...	7,337	43,527	5,93,009	87,028	12,37,065
TOTAL FOR 1916-17 ...			22,365	4,91,963	13,103	5,625	2,963	6,705	...	10,036	39,873	3,45,877	1,18,890	10,37,935

No. II.

in Bengal during the year ending 31st March 1918—concluded.

PUBLIC WORKS.		Total income excluding opening balance.	DMBT.			Total receipts excluding opening balance.	Total receipts including opening balance.	Incidence of taxation per head of population.	Incidence of income (excluding balances) per head of population.
In charge of Public Works officers.	Total.		Loans.	Deposits and advances.	Total.				
77	78	79	80	81	82	83	84	85	86
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	As. P.	As. P.
...	13,670	7,35,971	...	77,921	77,921	8,13,892	11,69,048	6 6	8 2
...	24,025	2,54,155	...	31,705	31,705	2,85,950	3,47,465	2 9	4 4
...	91,979	1,75,587	...	8,562	8,562	1,84,149	1,86,058	1 7	2 7
...	29,852	5,86,431	...	18,129	18,129	6,04,560	6,08,883	2 4	3 5
...	32,738	3,20,557	...	57,193	57,193	3,77,750	4,37,347	3 6	5 6
...	23,149	2,27,068	...	14,154	14,154	2,41,222	2,67,542	2 5	5 0
...	1,45,413	22,99,769	...	2,07,754	2,07,754	25,07,523	33,26,341	3 3	4 8
...	1,41,388	6,36,739	...	39,710	39,710	6,76,449	10,54,039	3 11	5 10
...	25,385	3,24,987	...	7,684	7,684	3,32,671	4,19,815	2 1	3 5
...	44,977	2,60,664	...	17,979	17,979	2,78,643	3,77,407	2 2	3 3
...	14,235	3,43,597	...	34,650	34,650	3,78,247	4,53,348	2 2	3 2
...	46,535	3,41,716	...	17,499	17,499	3,59,215	3,93,275	2 11	4 1
...	2,71,620	19,07,703	...	1,17,522	1,17,522	20,25,225	26,97,884	2 8	4 0
...	85,585	4,59,568	...	51,564	51,564	5,11,132	6,21,472	1 6	2 7
...	1,53,793	8,60,432	...	2,60,723	2,60,723	11,21,155	13,65,756	2 0	3 1
...	25,965	3,69,118	...	23,115	23,115	3,92,233	4,15,368	1 10	2 9
...	79,110	6,18,378	...	58,178	58,178	6,76,556	7,47,723	2 10	4 2
...	3,44,353	23,07,496	...	3,93,580	3,93,580	27,01,076	31,50,319	2 0	3 1
...	67,055	3,75,181	...	52,095	52,095	4,27,276	4,63,439	2 7	4 1
...	64,449	4,33,126	...	1,32,159	1,32,159	5,65,285	7,06,852	1 10	2 11
...	50,738	3,34,829	...	24,975	24,975	3,59,804	5,07,136	2 7	4 1
...	1,82,242	11,43,136	...	2,09,229	2,09,229	13,52,365	16,77,427	2 3	3 7
...	39,093	3,34,198	...	(a) 20,298	20,298	3,54,496	4,40,484	2 4	3 8
...	10,746	3,59,966	...	8,932	8,932	3,68,898	4,31,688	2 2	3 5
...	62,535	3,60,179	...	14,194	14,194	3,74,373	5,23,589	4 0	6 0
...	81,919	5,53,540	...	40,861	40,861	5,94,401	7,51,495	2 2	3 8
...	21,766	2,08,566	...	(b) 41,651	41,651	2,50,237	2,84,338	2 1	3 5
...	58,295	2,52,860	...	19,503	19,503	2,72,363	3,91,485	1 94	3 0
...	39,284	2,04,223	...	16,937	16,937	2,21,180	3,02,116	1 11	3 4
...	2,95,438	22,73,552	...	1,62,376	1,62,376	24,35,928	31,25,195	2 3	3 9
...	12,37,066	99,31,656	...	10,90,461	10,90,461	1,10,22,117	1,39,77,166	2 6	3 9
...	10,37,235	97,03,128	25,000	8,81,838	9,06,838	1,06,09,964	1,39,59,497	2 6	3 8

(a) Includes Rs. 8,610, the excess of the value of cheques issued over that of cheques cashed during the year.

(b) Includes Rs. 12,371 being the difference of uncashed cheques of two years and Rs. 2,150 the balance in the hands of the Union Committees on 1st April 1917.

FORM

Statement showing the expenditure of District Boards in

Serial No.	NAME OF DISTRICT BOARD.	Closing balance of last year.	Total income during the year.	1.—REFUNDS AND DRAW-BACKS.			3.—LAND REVENUE.	6.—LOCAL RATES.	13.—INTEREST.				18.—ADMINISTRATION.				19A.—LAW AND JUSTICE—COURTS OF LAW.
				Local rate refunds.	Other revenue refunds.	Total.			INTEREST ON LOANS.		Other items.	Total.	GENERAL ESTABLISHMENTS OF LOCAL FUNDS.				
									On account of last year.	On account of current year.			Office establishment.	Office contingencies (including stationary locally purchased).	Payment of Establishments for offices of accounts, control and audit.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
BURDWAN DIVISION.																	
		Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan ...	5,55,154	8,13,892	...	...	...	...	...	...	1,926	...	1,926	10,935	4,472	...	14,707	...
2	Birbhum ...	61,515	2,85,950	...	...	...	...	...	...	...	...	...	4,823	2,580	...	7,403	...
3	Bankura ...	41,909	1,84,149	...	...	...	...	...	...	...	...	...	2,887	2,547	...	5,434	...
4	Midnapore ...	3,04,323	6,04,560	...	...	...	...	...	...	...	...	...	10,935	6,171	...	17,096	...
5	Hooghly ...	29,297	8,77,750	...	...	...	...	...	...	...	...	...	5,724	6,913	...	12,637	...
6	Howrah ...	26,320	2,41,222	...	...	...	...	...	...	...	...	...	5,732	2,113	...	7,845	...
	Divisional Total ...	8,18,818	25,07,523	...	...	...	...	...	...	1,926	...	1,926	41,326	24,798	...	65,122	...
PRESIDENCY DIVISION.																	
7	24-Pargannas ...	3,77,590	6,76,449	30	...	30	...	...	...	1,17,606	...	1,17,606	9,253	6,061	...	45,314	...
8	Nadia ...	87,144	3,32,671	22	...	22	...	...	...	...	...	...	6,697	5,061	...	11,748	...
9	Murshidabad ...	98,724	2,78,643	...	...	...	...	...	...	1,454	...	1,454	4,574	6,018	...	9,592	...
10	Jessore ...	75,101	3,78,247	...	...	...	...	...	...	1,641	...	1,641	5,550	5,601	...	14,161	...
11	Khulna ...	34,060	3,39,215	2	...	2	35	...	...	...	...	...	7,122	5,829	...	12,951	...
	Divisional Total ...	6,72,659	20,25,225	54	...	54	35	...	...	1,20,701	...	1,20,701	36,196	27,570	...	63,766	...
DACCA DIVISION.																	
12	Dacca ...	1,10,340	5,11,132	...	...	...	...	...	...	...	...	...	9,570	4,989	...	14,559	415
13	Mymensingh ...	2,44,601	11,21,155	...	...	...	...	...	...	...	...	...	15,692	7,827	...	23,519	277
14	Faridpur ...	23,135	3,32,233	20	...	20	...	...	...	...	...	...	6,365	8,447	...	14,812	688
15	Bakarganj ...	71,167	6,76,556	...	...	...	...	...	...	...	...	...	14,449	2,749	...	17,198	1,335
	Divisional Total ...	4,49,243	27,01,076	20	...	20	...	...	...	...	...	...	46,076	24,012	...	70,088	2,715
CHITTAGONG DIVISION.																	
16	Chittagong ...	36,163	4,27,276	...	...	...	...	...	...	...	...	...	5,034	1,796	...	6,830	131
17	Tippera ...	1,41,567	5,65,285	...	...	...	...	...	...	...	...	...	7,450	1,646	...	9,096	886
18	Noakhali ...	1,47,332	3,59,804	...	...	...	...	...	...	...	...	...	7,807	2,156	...	9,963	...
	Divisional Total ...	3,25,062	13,52,365	...	...	...	...	...	...	...	...	...	20,291	5,598	...	25,889	1,017
RAJSHAH DIVISION.																	
19	Rajshahi ...	85,988	3,54,496	...	...	...	...	...	...	...	...	...	11,267	1,969	...	13,176	118
20	Dinaipur ...	63,790	3,68,898	...	...	...	...	...	...	3,626	...	3,626	4,815	2,032	...	6,847	...
21	Jalpaiguri ...	1,49,216	3,74,373	...	...	...	...	...	...	...	...	...	6,820	3,704	...	10,524	...
22	Rangpur ...	1,57,094	5,94,401	150	...	150	...	...	...	1,202	...	1,202	11,641	6,458	...	18,099	...
23	Bogra ...	34,101	2,50,237	...	...	...	...	...	...	...	...	...	3,731	972	...	4,703	390
24	Pabna ...	1,19,122	2,72,363	...	...	...	...	...	...	...	...	...	7,149	1,265	...	8,414	303
25	Malda ...	80,956	2,21,160	...	...	...	...	...	...	...	...	...	4,030	1,299	...	5,329	109
	Divisional Total ...	6,89,267	24,35,928	150	...	150	...	...	...	4,828	...	4,828	49,393	17,699	...	67,092	850
GRAND TOTAL FOR 1917-18.		29,55,049*	1,10,22,117	224	...	224	35	...	...	1,27,455	...	1,27,455	1,92,292	99,675	...	2,91,957	4,582
TOTAL FOR 1916-17		38,49,633	1,06,09,964	130	...	130	35	...	...	52,123	...	52,123	1,86,731	95,497	...	2,82,228	4,375

* Revised figures.

No. III.

Bengal during the year ending 31st March 1918.

20.—POLICE.					21.—PORTS AND PILOT- AGE.	22.—EDUCATION.															
CATTLE-POUND CHARGES.					Subsidies to steam boat companies.	Grants to Universities.	Inspection.	MAINTENANCE AND MANAGEMENT.							Grants-in-aid.	Scholarships.	Miscellaneous.	Contributions to Government.	Other contributions.	Refunds.	Total.
Establishments.	Contingencies.	Refunds of cattle-pound collections.	Other charges.	Total.				Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.									
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1,003	349	12	...	1,364	...	...	3,892	3,040	...	8,688	1,269	12,907	82,783	1,708	198	...	...	...	1,01,524
360	174	...	240	774	...	...	2,775	...	...	3,046	3,868	7,514	46,975	1,182	807	...	...	...	59,253
...	161	65	...	216	...	...	2,544	...	...	4,468	44,165	48,633	5,843	1,699	2,151	...	...	...	60,573
...	414	69	...	483	...	...	...	...	...	10,798	14,376	28,074	1,44,714	2,333	2,546	...	...	...	1,74,067
...	270	12	...	282	...	...	3,632	...	...	2,198	4,346	6,543	49,239	1,765	169	...	...	...	61,375
1,115	72	...	...	1,187	...	...	1,916	...	...	1,466	2,931	4,417	40,788	1,310	45	...	...	...	48,476
2,479	1,440	148	240	4,306	...	...	14,759	3,040	...	31,264	70,874	1,05,178	3,70,350	9,997	5,856	...	...	27	5,06,167
255	237	...	...	492	1,889	...	6,226	...	...	2,628	3,168	5,796	77,083	2,401	4,041	...	...	...	95,555
...	376	4	...	380	...	...	609	...	...	1,339	6,376	7,715	60,685	1,670	5,440	...	...	5	76,126
...	486	...	...	486	...	...	2,730	...	...	...	1,774	1,774	50,557	981	188	...	...	...	56,239
32	735	9	...	772	...	...	2,574	...	...	...	4,585	4,585	61,526	1,323	4,320	...	...	215	74,542
...	120	...	...	120	...	...	642	3,055	...	...	1,973	5,928	62,285	1,490	988	...	...	26	70,459
287	1,954	9	...	2,250	1,889	...	12,789	3,055	...	3,967	17,876	24,898	3,12,135	7,865	14,985	...	...	249	3,72,921
130	118	...	...	248	...	...	1,350	...	...	...	24,160	24,160	1,07,729	2,459	517	...	...	...	1,36,216
805	4,493	15	...	5,313	...	...	...	12,590	...	7,207	75,160	94,027	1,19,257	3,778	313	...	...	134	2,18,409
405	553	50	...	1,007	...	...	3,135	...	...	3,975	37,688	41,663	57,594	2,079	207	...	...	...	1,04,678
...	357	...	...	367	...	...	8,429	...	...	...	41,880	41,880	82,945	1,857	776	...	...	...	1,35,887
1,840	3,520	65	...	6,925	...	...	12,914	12,590	...	11,182	1,78,888	2,02,630	3,67,525	10,173	1,813	...	...	134	5,05,169
...	287	...	...	237	...	...	2,885	1,590	...	2,723	...	4,313	81,543	1,246	9,780	...	...	...	99,767
1,277	25	4	...	1,306	2,152	...	4,398	8,431	...	3,126	27,077	38,634	96,223	2,610	631	...	...	...	1,42,516
612	284	...	...	796	...	...	2,239	...	...	6,031	23,568	29,599	66,872	1,591	2,437	...	...	...	1,02,738
1,789	546	4	...	2,339	2,152	...	9,522	10,021	...	11,880	50,645	72,546	2,44,638	5,447	12,868	...	...	...	3,45,021
676	755	28	...	1,469	...	...	...	8,448	...	2,638	66,959	78,015	33,865	1,897	758	...	...	30	1,14,595
648	609	131	...	1,388	...	...	...	...	...	9,709	17,866	27,873	54,954	718	11	...	...	...	83,258
...	168	...	...	168	...	...	1,071	...	...	3,705	43,623	47,328	30,673	545	322	...	...	...	79,942
...	332	12	...	394	...	...	...	...	...	6,986	14,929	21,915	1,27,297	1,621	20,994	...	...	...	1,71,727
600	194	...	...	794	...	...	1,233	...	...	7,410	19,883	27,293	39,820	974	21	...	...	54	69,394
976	363	28	...	1,367	5,000	...	...	19,310	...	818	54,483	74,611	8,009	1,164	373	...	...	...	84,157
107	749	...	20	876	...	...	1,085	...	...	6,184	12,335	18,519	42,083	1,485	599	2,800	...	...	66,371
3,007	3,220	209	20	6,456	5,000	...	3,389	27,768	...	37,450	2,30,076	2,95,286	3,36,701	8,307	23,077	2,800	...	84	6,69,644		
8,901	12,680	435	260	22,276	9,041	...	53,373	56,434	...	98,743	5,48,361	7,00,538	16,31,319	41,789	58,599	2,800	...	494	24,88,942		
10,038	10,555	410	260	21,263	8,159	...	49,633	63,498	...	93,399	5,36,725	6,93,622	15,03,778	40,522	39,196	2,800	...	1,435	23,30,996		

FORM

Statement showing the expenditure of District Boards in

24.—MEDICAL.															25.—SCIENTIFIC AND				
Serial No.	NAME OF DISTRICT BOARD.	General medical establishment.	Hospitals and dispensaries.	SANITATION AND VACCINATION.			Medical schools and colleges.	Lunatic asylums.	Plague charges.	Contribution to Government.	Other contributions.	Refunds.	Total.	Experimental cultivation.	PUBLIC EXHIBITIONS AND FAIRS.				
				Vaccination establishment and charges.	Sanitation charges.	Total.									Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.	
		39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
BURDWAN DIVISION.																			
1	Burdwan	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. (a)	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
2	Birbhum	998	41,238	25	9,977	9,977	...	...	...	...	...	2,097	54,212	...	...	250	...	250
3	Bankura	...	17,843	...	10,902	10,927	...	...	...	...	...	...	29,768	...	...	...	...	...
4	Midnapore	...	8,716	...	1,172	1,172	...	...	...	...	588	...	10,476	...	...	...	...	...
5	Hoochly	5,508	27,206	...	7,496	7,496	...	...	...	...	480	...	35,282	...	...	...	...	...
6	Howrah	...	26,938	...	6,005	6,005	...	...	...	...	...	...	39,446	...	...	1,600	1,600	
		...	15,645	720	3,846	4,566	...	...	...	...	...	...	20,211	...	...	...	...	...
Divisional Total		4,601	1,40,686	745	39,398	40,143	...	...	...	...	1,068	2,097	1,59,395	...	...	250	1,500	1,750
PRESIDENCY DIVISION.																			
7	24-Parganas	...	28,748	3,564	8,892	12,456	...	...	...	...	...	...	41,204	1,000	...	...	4,480	4,480
8	Nadia	403	14,857	...	11,258	11,258	...	...	...	...	...	...	26,518	...	...	...	...	...
9	Murshidabad	704	15,119	...	5,773	5,773	...	...	...	...	...	...	21,596	...	...	...	...	...
10	Jessore	2,326	16,444	...	6,652	6,652	...	...	...	...	1,940	140	28,002	...	...	...	800	800
11	Khulna	2,137	27,951	...	3,257	3,257	80	...	...	...	...	3	33,428	...	...	...	...	...
Divisional Total		6,070	1,03,119	3,564	35,832	39,396	80	...	...	...	1,940	143	1,50,748	1,000	...	...	4,980	4,980
DACCA DIVISION.																			
12	Dacca	3,620	52,168	...	5,958	5,958	...	...	...	...	...	...	61,766	...	...	...	1,051	1,051
13	Mymensingh	5,559	45,400	...	2,326	2,326	1,546	...	...	...	...	...	54,831	...	...	...	162	162
14	Faridpur	569	20,508	185	3,946	4,131	10	...	273	200	3,829	...	29,520	...	...	...	200	200
15	Bakerganj	...	47,814	6,129	4,892	10,021	...	...	1,696	...	...	...	59,531	...	...	...	...	...
Divisional Total		9,768	1,65,890	5,314	17,122	22,436	1,556	...	1,969	200	3,829	...	2,05,638	...	...	...	1,412	1,412
CHITTAGONG DIVISION.																			
16	Chittagong	1,258	24,140	...	1,730	1,730	147	...	...	...	...	...	27,275	...	...	...	...	...
17	Tippera	367	23,097	...	798	798	372	...	1,863	...	...	482	26,979	...	...	...	200	200
18	Noakhali	10,861	3,864	...	5,388	5,388	220	...	...	50	...	...	20,383	...	...	...	...	...
Divisional Total		12,486	51,101	...	7,916	7,916	739	...	1,863	50	...	482	53,637	...	...	...	200	200
RAJSHAH DIVISION.																			
19	Rajshahi	397	13,156	...	11,121	11,121	255	...	...	...	...	...	24,929	...	...	...	282	282
20	Dinajpur	...	14,782	...	5,335	5,335	...	...	...	...	...	...	20,117	...	...	...	...	...
21	Jaipalganj	...	14,065	1,844	7,121	8,965	...	...	...	...	...	...	23,030	...	...	...	...	...
22	Rangpur	2,502	55,860	...	2,841	2,841	20	...	...	...	...	...	61,163	3,490	...	...	...	...
23	Bogra	96	15,496	840	1,396	2,236	80	...	...	...	...	104	18,011	...	...	...	...	...
24	Pabna	1,152	8,582	...	1,285	1,285	152	...	4,844	...	...	...	16,015	...	...	...	...	...
25	Malda	1,384	18,153	144	1,482	1,626	960	...	...	...	...	...	22,123	...	...	...	...	...
Divisional Total		5,531	1,40,033	2,828	30,581	33,409	1,467	...	4,844	...	104	...	1,85,388	3,490	...	...	282	282
GRAND TOTAL FOR 1917-18.		47,346	6,00,829	12,451	1,50,849	1,63,300	3,842	...	8,676	250	6,941	3,622	8,14,806	4,490	...	250	8,375	8,625	
TOTAL for 1916-17		66,117	5,27,929	13,528	1,07,391	1,20,919	3,455	3,812	5,061	200	5,695	1,949	7,55,137	4,135	...	250	9,024	10,174	

(a) Includes incidental charge

No. III—continued.

Bengal during the year ending 31st March 1918—continued.

OTHER MINOR DEPARTMENTS.							29.—SUPERANNUATION ALLOWANCES AND PENSIONS.					30.—STATIONERY AND PRINTING.					32.—MISCELLANEOUS.									
Veterinary charges.	Bull and stallion charges.	Botanical and other public gardens.	Provincial statistics.	Contributions to Government.	Other contributions.	Total.	Pensions.	Gratuities.	Contributions to Government.	Other contributions including payments to Service Funds and Provident Funds.	Total.	Stationery purchased from central stores.	Other stationery.	Printing.	Lithography.	Total.	Donations for charitable purposes.	Rewards for the destruction of dogs, wild animals and snakes.	Other petty establishment and charges.	Miscellaneous and unforeseen charges.	Miscellaneous refunds.	Contributions to Government.	Other contributions.	Total.		
56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
4,147	...	...	...	...	...	4,147	1,356	...	...	2,740	4,096	...	...	1,685	...	1,685	...	...	808	228	5	...	...	1,041
1,718	410	...	...	...	...	2,375	360	...	...	1,271	1,631	...	...	1,759	...	1,759	...	...	...	113	30	...	...	143
2,877	...	...	...	...	...	2,877	746	...	...	1,033	1,779	...	...	308	...	308	...	...	...	736	100	...	...	836
1,888	35	...	...	1,872	132	3,927	1,635	...	313	2,125	4,073	...	704	1,518	...	2,217	...	...	...	713	...	...	...	713
2,072	...	...	...	1,872	...	5,444	...	...	...	1,657	1,657	...	...	1,732	...	1,732	...	...	64	647	1,883	...	...	2,594
1,143	...	...	...	...	92	1,235	...	...	...	1,272	1,272	...	...	1,099	...	1,099	...	...	300	837	...	...	...	1,137
13,842	445	...	...	3,744	224	20,005	4,097	...	313	10,098	14,508	...	704	8,096	...	8,800	...	...	1,172	3,274	2,018	...	...	6,454
5,008	...	...	...	...	...	11,483	640	...	...	2,616	3,256	...	...	1,676	...	1,676	...	...	...	2,661	...	...	...	2,661
2,020	...	...	...	...	...	3,020	757	...	...	1,316	2,073	...	...	1,187	...	1,187	...	...	...	184	1,606	...	...	1,790
2,487	...	...	...	2,496	...	4,983	1,830	...	...	1,348	3,178	...	...	1,657	...	1,657	...	...	...	564	...	...	...	564
1,353	...	...	...	1,248	...	3,101	690	...	...	1,692	2,383	...	...	1,206	...	1,206	...	...	359	1,840	400	...	...	2,608
3,486	240	...	...	1,619	...	5,345	76	...	...	2,176	2,252	...	...	1,240	...	1,240	...	...	...	767	...	...	...	767
16,249	240	...	...	5,865	...	27,932	3,993	...	...	9,149	13,142	...	...	6,966	...	6,966	...	...	359	6,016	2,015	...	...	8,390
1,600	...	...	...	1,788	...	4,439	3,400	...	...	2,178	6,578	...	...	2,443	...	2,443	...	...	...	1,929	...	...	...	1,929
9,745	1,532	...	...	...	...	11,439	2,509	...	...	3,982	6,471	...	...	4,006	...	4,006	...	...	...	25	...	...	...	25
1,589	...	...	...	1,248	129	3,166	...	...	...	1,240	1,240	...	...	860	...	860	...	...	...	246	...	...	...	246
5,405	1,035	...	...	2,496	...	6,937	648	...	...	3,514	4,162	...	...	941	...	941	...	...	...	293	...	...	...	293
16,340	2,567	...	...	5,532	129	26,381	6,557	...	...	10,903	17,460	...	...	8,250	...	8,250	...	...	...	2,493	...	...	...	2,493
4,436	...	...	...	1,788	...	6,224	1,165	...	...	1,604	2,769	...	...	338	...	338	...	...	...	886	...	...	...	886
7,456	...	...	...	...	...	7,656	900	...	823	1,915	3,638	...	...	1,340	...	1,340	6	...	302	485	...	...	...	793
3,043	...	...	...	1,248	...	4,291	3,181	...	...	1,651	4,832	...	...	581	...	581	...	...	...	8,237	...	...	...	8,237
14,935	...	...	...	3,036	...	18,171	5,246	...	823	5,170	11,239	...	...	2,259	...	2,259	6	...	302	9,608	...	...	...	9,916
2,371	...	...	...	1,511	...	4,164	...	...	...	1,978	1,978	...	...	1,379	...	1,379	...	...	...	14,000	...	...	...	14,000
3,659	...	...	...	...	...	3,659	...	...	...	1,895	1,895	...	739	800	...	1,639	...	...	...	176	875	...	...	1,051
15,589	...	...	...	...	...	15,589	1,080	...	...	1,265	2,345	...	...	1,658	...	1,658	...	500	...	111	...	...	...	611
5,677	928	...	...	...	...	13,095	7,062	...	...	3,351	10,413	...	...	2,057	165	2,222	...	...	...	306	...	...	...	306
2,824	...	...	...	...	...	2,824	...	...	...	1,477	1,477	...	...	733	...	733	...	...	...	...	...	...	...	...
3,944	582	...	...	...	...	4,526	1,572	42	...	1,617	3,231	...	...	1,323	37	1,360	...	...	...	6	...	...	...	6
1,983	...	...	...	...	...	1,983	890	...	...	1,363	2,253	...	...	634	...	634	...	55	...	325	...	...	...	380
39,047	1,510	...	...	1,511	...	45,840	10,604	42	...	12,946	23,592	...	739	8,584	202	9,595	...	555	...	14,924	875	...	...	16,354
1,00,513	4,762	...	...	19,186	353	1,37,929	30,497	42	1,136	48,266	79,941	...	1,443	34,155	202	35,800	6	355	1,833	36,315	4,908	...	...	43,617
88,716	5,033	...	...	22,245	319	1,30,622	32,063	102	693	44,929	77,793	...	734	35,235	762	36,731	4	102	1,509	35,299	2,519	18,667	7	36,107

for the distribution of quinine.

FORM

Statement showing the expenditure of District Boards in

Serial No.	NAME OF DISTRICT BOARD.	33.—FAMINE RELIEF.				RAILWAYS.				43.—MINOR WORKS AND NAVIGATION.	45.—CIVIL WORKS—									
		Charitable relief.	Public Works.	Miscellaneous.	Total.	Interest on loans borrowed for Railway purposes.	Repayment of loans borrowed for Railway purposes and chargeable to Railway Revenue Account.	Construction of Railways charged to Revenue.	Miscellaneous Railway expenditure.		Total.	Local canal charges.	BUILDINGS.		COMMUNICATIONS.		WATER-SUPPLY AND WATER-WORKS.		DRAINAGE WORKS.	
													Original works.	Repairs.	Original works.	Repairs.	Original works.	Repairs.	Original works.	Repairs.
		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	
BURDWAN DIVISION. Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1	Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	1,069	1,08,012	2,45,448	56,346	1,477	...	...
2	Birbhum ...	...	...	...	...	...	...	...	...	...	...	...	5,465	1,961	18,480	74,622	17,912	544	...
3	Bankura ...	...	...	230	230	...	...	...	...	...	...	...	2,146	208	7,344	42,619	846	5,611	...
4	Midnapore...	...	...	...	...	...	...	...	...	...	...	...	2,514	1,022	60,926	2,17,242	68,662	1,421	...
5	Hooghly ...	...	...	...	...	...	...	...	...	...	...	...	2,959	1,476	24,409	1,06,970	12,348	832	...
6	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	888	3,180	24,116	78,178	729	1,221	...
Divisional Total ...		...	...	230	230	...	...	...	...	...	...	13,082	8,916	2,43,317	7,64,934	1,63,312	11,106	...	...
PRESIDENCY DIVISION.																				
7	24-Parganas ...	...	...	...	...	...	...	...	...	...	918	11,197	2,094	51,694	1,84,349	71,857	5,122	4,046	...
8	Nadia ...	...	...	...	...	...	...	...	...	...	...	1,867	316	11,970	1,01,070	42,810	529	...	...
9	Murshidabad ...	...	...	...	...	...	...	...	...	...	...	17,867	2,843	15,561	98,371	26,725	629	1,399	378
10	Jessore ...	...	...	...	...	...	...	...	...	51,000	53,000	14,010	2,091	12,632	71,728	29,825	1,378	1,279	74
11	Khulna ...	...	...	...	...	...	...	...	...	...	...	3,156	8,817	41,414	94,723	28,168	1,092	...	...
Divisional Total ...		...	...	...	...	...	...	...	58,000	53,000	918	46,097	11,161	1,33,291	5,50,241	1,98,385	8,750	6,724	462
DACCA DIVISION.																				
12	Dacca ...	...	...	...	...	...	...	...	...	...	...	...	1,227	52,610	77,283	59,672	5,753	3,490	...
13	Mymensingh ...	...	...	...	...	...	...	...	...	...	...	937	1,901	1,93,266	2,32,147	37,191	8,713	...	...
14	Fardpur ...	...	...	...	...	...	...	...	...	...	...	4,589	838	49,816	50,457	29,990	9,224	...	...
15	Bakarganj ...	...	...	...	...	...	...	...	...	...	...	11,101	2,038	1,75,291	1,32,598	4,163	4,742	14,361	...
Divisional Total ...		...	...	...	...	...	...	...	...	...	...	16,827	5,999	4,70,883	4,92,486	1,59,856	28,532	17,851	...
CHITTAGONG DIVISION.																				
16	Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	427	62,415	96,941	...	12,329	...	...
17	Tippah ...	...	48,654	...	48,654	...	...	...	...	...	...	9,193	704	15,504	93,014	34,241	1,066	...	...
18	Noakhali ...	...	...	...	...	...	...	...	...	...	...	126	512	43,575	56,937	20,730	1,785	7,523	854
Divisional Total ...		...	48,654	...	48,654	...	...	...	...	...	...	9,319	1,643	1,21,494	2,47,912	68,971	15,180	7,523	854
RAJSHAH DIVISION.																				
19	Rajshahi ...	...	...	...	...	...	...	...	...	...	...	4,447	4,526	51,394	86,387	26,055	688	...	213
20	Dinajpur ...	...	...	...	...	...	...	...	...	...	...	459	1,205	1,05,305	61,623	18,169	682	3,000	198
21	Jalpaiguri ...	...	...	...	...	...	...	...	...	...	...	2,805	1,431	1,69,574	61,412	16,742	41	...	...
22	Ilamgar ...	...	...	...	...	...	...	...	...	...	...	23,327	2,641	71,158	98,923	18,050	1,129	...	1,687
23	Bogra ...	...	...	...	...	...	...	...	...	...	...	7,263	1,477	31,497	43,292	17,791	684	...	...
24	Pabna ...	...	...	...	...	...	...	...	...	...	...	14,571	344	26,706	33,633	22,637	940	...	...
25	Maida ...	...	...	...	...	...	...	...	...	...	...	2,582	1,310	33,404	46,859	15,326	228	2,065	...
Divisional Total ...		...	...	...	...	...	...	...	...	...	...	55,454	12,934	4,89,238	4,32,029	1,35,079	5,092	5,065	2,098
GRAND TOTAL FOR 1917-18.		...	48,654	230	48,884	...	...	...	53,000	53,000	918	1,45,479	40,653	14,58,223	24,87,652	7,15,594	68,660	37,163	3,404
TOTAL FOR 1916-17.		21,188	85,215	1,48,894	2,55,297	...	...	...	...	...	16,687	1,91,264	39,744	16,27,986	26,33,415	5,45,233	85,526	37,356	4,541

No. III—concluded.

Bengal during the year ending 31st March 1918—concluded.

PUBLIC WORKS.									Total expenditure chargeable to current income.	Railway construction met from borrowed funds.	DEBT.				BALANCE.		
Other works of improvement.	Establishment and contingencies appertaining to Public Works.	Tools and plant.	Slating, Bungalows and Serai (post-house establishments and charges).	Arboriculture charges.	Miscellaneous.	Contributions to Government.	Other contributions.	Total.			Repayment of loans.	Deposits and advances.	Total.	Total disbursements.	Deposits.	Actual balance.	Total.
99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	41,989	5,558	13,018	8,909	...	...	80	4,82,235	6,66,938	...	2,539	36,665	39,204	7,06,142	95,358	3,67,566	4,62,904
...	14,009	1,327	5,142	2,541	...	...	...	1,41,903	2,45,009	...	...	14,960	14,960	2,55,959	49,407	28,069	87,496
...	13,068	3	858	1,717	...	...	...	74,420	1,57,448	...	...	3,596	3,596	1,61,041	8,023	29,991	35,014
...	39,086	3,579	...	3,831	4,364	...	...	4,02,647	6,41,105	...	...	28,798	28,798	6,69,903	70,558	1,68,422	2,38,980
...	23,641	944	...	1,486	...	...	257	1,75,937	3,00,404	...	...	26,288	26,288	3,26,592	36,537	74,118	1,10,655
...	13,793	241	582	415	...	...	...	1,30,010	2,12,472	...	...	12,038	12,038	2,24,510	2,970	40,062	43,032
...	1,45,586	11,759	19,900	18,899	4,364	...	637	14,06,453	22,23,376	...	2,539	1,22,345	1,24,884	23,48,260	2,60,833	7,17,248	9,78,081
739	21,923	3,727	590	775	6,002	...	...	3,64,115	6,56,199	...	2,398	26,986	29,384	6,85,583	56,101	3,12,335	3,68,436
...	23,187	703	153	2,415	...	...	...	1,85,020	3,07,884	...	...	28,830	28,830	3,36,714	54,487	26,614	83,101
...	19,427	1,632	1,007	1,471	...	...	...	1,86,400	2,86,149	...	2,498	22,008	24,506	3,10,655	33,755	32,997	66,752
503	26,355	479	370	1	...	...	...	1,60,745	3,42,161	...	3,119	18,661	21,780	3,63,941	34,998	54,409	89,407
...	21,076	518	1,386	1,956	831	...	200	1,98,365	3,24,864	...	...	27,256	27,256	3,52,220	5,447	35,608	41,055
1,242	1,11,928	7,059	3,595	6,647	6,933	...	200	10,94,645	19,17,357	...	8,015	1,23,741	1,31,756	20,49,113	1,84,788	4,63,982	6,48,771
...	28,221	1,228	5,212	...	2,649	...	...	2,30,085	4,57,667	...	...	75,336	75,336	5,23,003	52,429	26,940	85,469
...	54,544	2,507	2,785	2,794	118	...	...	5,36,833	8,61,123	...	...	1,81,068	1,81,068	10,43,091	1,69,613	1,53,052	3,29,665
...	18,767	967	792	221	...	2,838	...	1,68,599	3,24,845	...	...	55,496	55,493	3,80,341	2,485	32,642	35,027
...	39,740	2,932	...	...	...	...	...	4,23,962	6,50,603	...	...	53,257	53,267	7,03,860	1,968	41,895	43,863
...	1,41,272	8,634	8,789	2,945	2,767	...	3,838	13,59,479	22,94,238	...	...	3,66,057	3,66,057	26,60,295	2,26,495	2,83,529	4,90,024
...	31,474	393	1,497	708	665	...	...	2,05,849	3,50,306	...	...	20,930	29,930	3,80,236	34,185	49,018	83,203
...	22,992	805	978	330	4	...	...	1,84,831	4,29,847	...	...	36,104	36,104	4,65,951	85,037	1,55,864	2,40,901
...	17,833	329	...	809	...	...	...	1,51,033	3,11,854	...	...	33,269	33,269	3,42,193	47,013	1,15,000	1,62,013
...	72,299	1,527	2,475	1,847	669	...	...	5,41,713	10,92,007	...	...	99,303	99,303	11,91,310	1,66,233	3,19,882	4,86,117
...	29,406	994	7,636	1,243	424	...	...	2,13,343	3,89,151	...	...	9,044	9,044	3,28,195	23,929	18,360	42,289
...	23,920	1,570	24,789	960	539	...	...	2,42,619	3,65,999	...	5,732	8,964	14,626	3,80,636	22,100	28,893	50,993
...	28,813	7,318	2,443	749	720	...	...	2,92,048	4,25,915	...	...	12,421	12,421	4,38,336	19,352	65,901	85,253
2,638	35,039	3,824	7,110	2,738	...	...	...	2,68,264	5,47,035	...	4,281	70,893	75,174	6,22,209	1,24,176	5,110	1,29,286
...	13,010	585	1,160	149	77	...	...	1,16,876	2,15,132	...	...	26,689	26,689	2,51,821	17,731	24,786	42,517
...	17,100	486	4,709	605	127	...	...	1,22,148	2,46,527	...	...	11,393	11,393	2,57,920	59,357	74,308	1,33,665
...	14,556	1,122	...	1,240	...	...	...	1,19,402	2,18,660	...	...	4,601	4,601	2,24,261	51,143	26,712	77,855
3,838	1,61,844	15,829	47,847	7,675	1,987	...	...	13,74,700	24,09,419	...	10,013	1,44,005	1,54,018	25,63,437	3,17,788	2,43,970	5,61,758
8,880	6,32,969	44,799	82,306	38,013	16,520	...	3,675	57,76,990	99,38,397	...	20,567	8,55,451	8,76,018	1,08,12,415	11,56,139	20,08,612	31,64,751
5,441	6,20,140	56,447	60,266	34,571	7,960	...	650	59,60,530	99,38,213	...	36,177	10,30,059	10,66,236	1,10,04,449	9,49,146	20,65,902	29,55,048

* Includes Rs. 23,032 representing deposits on account of difference of cheques issued and cashed.

FORM No. IV.

Statement showing the constitution of village authorities for Local Self-Government in Bengal during the year 1917-18.

DISTRICT.	Class of village authority (i.e., whether Union Committee or village panchayat, etc.)	Act under which constituted.	Number of village authorities.	Population affected.	PARTICULARS ABOUT CHAIRMAN.				NUMBERS OF MEMBERS.			
					Elected non-official.	Elected official.	Nominated official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
Bardwan ...	Union Committees	Act III (B. C.) of 1885.	7	46,090	7	...	...	...	...	57	...	57
Birbhum ...	Ditto		9	67,483	9	...	...	...	7	51	23	81
Bankura ...	Ditto		3	12,180	...	...	3	...	...	21	...	21
Midnapore ...	Ditto		5	44,560	4	1	...	...	3	42	...	45
Hooghly ...	Ditto		(a) 11	101,627	11	...	...	...	1	92	...	93
Howrah ...	Ditto		5	91,014	4	1	...	...	2	16	27	45
	Total ...		40	362,954	35	2	3	...	13	279	50	342
24-Parganas ...	Union Committees	Act III (B. C.) of 1885.	11	72,793	11	...	...	...	...	87	...	87
Nadia ...	Ditto		7	64,088	1	...	5	1	1	38	18	57
Murshidabad ...	Ditto		5	44,895	5	...	...	...	...	40	...	40
Jessore ...	Ditto		9	58,855	4	4	1	...	6	60	11	77
Khulna ...	Ditto		15	121,575	13	1	...	1	3	78	54	135
	Total ...		47	352,206	34	5	6	2	10	303	83	396
Dacca ...	Union Committees	Act III (B. C.) of 1885.	43	404,815	34	1	6	2	5	172	210	387
Faridpur ...	Ditto		11	87,509	4	...	2	5	12	20	37	69
	Total ...		54	492,324	38	1	8	7	17	192	247	436
Tippera ...	Union Committees	Act III (B. C.) of 1885.	7	61,796	3	1	1	2	4	38	...	42
Noakhali ...	Ditto		5	57,183	4	1	...	...	6	21	6	33
	Total ...		12	118,979	7	2	1	2	10	59	6	75
Rangpur ...	Union Committees	Act III (B. C.) of 1885.	16	142,390	15	1	...	...	15	116	...	131
Bogra ...	Ditto		6	44,453	1	...	4	1	5	37	...	...
	Total ...		22	186,743	16	1	4	1	20	153	...	173
	GRAND TOTAL FOR 1917-18.		(a) 175	1,513,206	130	11	22	12	70	986	386	1,442
	TOTAL FOR 1916-17.		157	1,408,131	114	12	19	11	193	855	240	1,288

(a) Balagarh Union Committee has been split up into two separate Union Committees, viz., Sipur-Balagarh and Somrah which however, did not come into actual working during the year.

DEPARTMENT OF AGRICULTURE, BENGAL.

**Third and Final Report on the Winter Rice Crop of Bengal,
1918-19.**

(Note.—On the average of the five years ending 1918.17, the area under winter rice crop in Bengal has represented some 19.3 per cent. of the total area under rice in British India.)

Character of the Season.—As explained in the Second Forecast of this crop the season opened in a promising fashion but, owing to the failure of the rains after September, finished badly. The period covered by this Forecast is that of the harvest, during which the weather conditions have been favourable for field operations.

Acreage.—The area figures are now returned at 15,895,800 acres as against 15,962,100 of the Second Forecast and 15,515,500 of the Final Forecast of last year. The decrease of 66,300 acres from the figures of the Second Forecast is due mainly to a reduction on the estimates from Maldá district. The increase of area as compared with last year is, as was explained in the First Forecast, mainly due to large increases in the Rangpur and Dinajpur districts where transplanting difficulties, owing to favourable weather conditions, were met with in the previous season.

Outturn.—District figures of outturn have been in many cases considerably modified since the publication of the Second Forecast owing to results obtained by a large number of crop weighments. While the figures for some districts have been increased the balance is on the other side and a reduction of 5 per cent. has to be recorded, the Provincial average being now returned at 72 per cent. as against 77 per cent. in the Second Forecast and 100 per cent. in the Final Forecast of last year.

According to the latest returns in only one district, viz., Bakarganj, has a crop above the Provincial normal figure been returned. Crops over 80 per cent. are returned from six districts, twelve districts estimate crops between 60 and 80 per cent., and six between 50 and 59 per cent., while the figure for Bogra falls as low as 44 per cent. The estimate for the Chittagong Hill Tracts has been returned at 100 per cent. in spite of a not too favourable season as the average crop in that locality greatly exceeds the accepted Provincial normal.

Taking $12\frac{1}{2}$ maunds as the normal yield of cleaned rice per acre, the gross outturn for the Province is estimated at 105,106,900 cwts. against 136,789,700 cwts. reported in the Final Forecast of last year, or a decrease of about 23 per cent.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 10th. February 1919.

APPENDIX I.

Third and Final Report on the Winter Rice Crop of Bengal, 1918-19.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1917-18).	This year (1918-19).	Last year.	This year.		
	Acres.	Acres.	Acres.				
24-Parganas ...	899,700	880,400	893,200	117	83	November. Normal.	Since the submission of the second forecast, the weather was favourable in Sadar but unfavourable elsewhere. Damage by drought to the extent of 17 per cent. is reported from Basirhat. Some damage is also reported from Barasat subdivision. The outturn is below the normal owing to deficient rainfall.
Nadia ...	136,800	123,800	125,600	83	58	November and December. Normal.	The weather was not favourable. Some damage was done owing to want of rain. The outturn is much below the normal for want of rain.
Murshidabad ...	345,600	312,100	328,300	92	58	November. Normal.	The increase in area as compared with last year was due to early and favourable rainfall at sowing season and that with the second forecast was due to revision of figures for thana Jellunghi and for Jangipur and Laibag subdivisions. The weather was not favourable. Want of rain affected the growth. Damage caused by flood at the beginning and by drought afterwards was about 42 per cent.
Jessore ...	588,100	463,000	462,500	96	67	November. Normal.	The weather was not favourable for want of rain and the growth of the crop not good. Damage to the extent of about 33 per cent. was done by drought.
Khulna ...	745,300	750,000	734,100	108	85	Beginning of December.	The decrease in area was due to heavy rainfall which retarded the transplantation. The weather was favourable in the Sadar and Satkhira subdivisions. A shower of rain was needed in October and early in November when the paddy was in ears. Hence the outturn was below the normal.
Burdwan ...	874,800	716,000	700,000	108	66*	.....	The weather was favourable at sowing time, but thereafter heavy rainfall and drought at the end, when the crops were flowering, affected the growth as well as the outturn of the crop. The outturn is based on the figures reported from several subdivisions, but I do not think that the outturn of the district as a whole is less than two-thirds of a normal crop.
Birbhum ...	604,500	601,500	601,500	100	67	Beginning of December. Normal.	The weather was not favourable. About 33 per cent. of the crop was damaged by drought.
Bankura ...	510,600	520,000	520,000	117	62½	Beginning of December; Normal in Bishnupur and somewhat early in the Sadar subdivision.	Since the submission of the second forecast the weather conditions were uniformly dry. The growth of the crops was retarded for want of rain which destroyed about half the crop. Hence the outturn is much below the normal.
Midnapore ...	1,579,400	1,637,000	1,648,000	110	60	Second week of November. Early.	The increase in area was due to corresponding decrease in jute cultivation. Want of rain affected the growth of the crop and resulted in the outturn falling below the normal.
Hooghly ...	276,700	198,000	196,800	100	73*	First week of December. Early.	The decrease in area was due to want of timely rainfall at sowing time. The weather was unfavourable and considerable damage was done by drought.
Howrah ...	155,200	119,300	114,400	87	79*	Middle of November. Normal.	The weather was not favourable and some damage was caused by drought.
Rajshahi ...	697,000	562,600	620,000	80	53	Second week of December. A little earlier than usual.	The weather was hotter and drier than usual and was unfavourable to the growth of the crop. Floods in August and drought in October and November damaged the transplanted paddy and caused the outturn to fall by about 47 per cent.
Dinaipur ...	1,120,300	749,900	1,019,100	80	57·3	By the third week of November. Normal.	The weather was not favourable. The flood in August damaged the crop to a considerable extent and the failure of rain in October retarded the growth of the crop. Hence the large decrease in outturn this year.

* Estimated by the Director of Agriculture.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1917-18).	This year (1918-19).	Last year.	This year.		
	Acres.	Acres.	Acres.				
Jalpaiguri ...	551,300	484,000	497,400	100	85	Beginning of December. Normal.	The weather was not favourable. Some damage was done by drought.
Darjeeling ...	65,200	56,100	55,900	100	92	November. Normal.	The weather was not favourable. The outturn is below the normal owing to insufficient rainfall.
Rangpur ...	829,300	585,000	674,000	80	59	End of November. Normal.	The increase in area was due to low prices of jute which prevailed during last year. The weather was generally favourable at sowing time, but subsequently the crop suffered from flood in July and August and from drought since October. The percentage outturn has been revised on the basis of crop-cutting experiments.
Bogra ...	303,000	445,500	450,000	80	44	First week of December. Normal.	Owing to continued drought since the submission of the second forecast, the outturn has fallen below the estimate previously made.
Pabna ...	566,000	503,700	520,000	100	50	End of November. Normal.	The weather conditions at sowing time and afterwards were not favourable. About 12½ per cent. of the crop was destroyed by floods and 37½ per cent. by drought and insects.
Malda ...	326,200	320,000	220,000	110	60	Latter part of November. Normal.	The decrease in area as compared with the estimate in the second forecast and with the area of last year is due to the fact that in some parts of the district, many lands could not either be sown or transplanted on account of flood as elicited on a further careful enquiry into the matter. The former figures based on Police reports were found to be inaccurate. The weather was favourable till September, but since then there was very little rain and this has seriously interfered with the growth of the crop. In fact paddy was withered in places for want of rain. About 40 per cent. of the crop is estimated to have been damaged by drought.
Dacca ...	647,900	645,000	649,000	110	75	November. Normal.	The weather was favourable at the beginning, but want of sufficient rain stunted the growth of the transplanted crop. High floods and <i>ufra</i> disease and other insect pests caused slight damage to the broadcast crop. Hence the outturn is below the normal.
Mymensingh ...	1,126,700	969,700	960,700	100	75	Middle of November. Normal.	The weather was not favourable. Damage of about 30 per cent. was reported owing to flood in the beginning and to want of rain subsequently.
Faridpur ...	770,100	787,900	740,000	100	69	Middle of November. Normal.	The decrease in area is mainly due to increase in area under jute and sugarcane. Since the submission of the second forecast, the weather was sometimes cloudy and was not favourable. Damage done to the crop by heavy rain, high water and insects was about 31 per cent.
Bakarganj ...	1,200,000	1,267,000	1,340,000	103	120	November to December. Normal.	The increase in area over that of last year is due to reclamation of some lands in the Sunderban area. Untimely rainfall and cloudy weather in December affected the yield to a certain extent. The outturn was above the normal. The favourable condition of the crop was due to favourable weather at the time of transplanting and plentiful rain later up to the middle of October.
Chittagong ...	418,400	428,100	426,100	100	95	December. Normal.	Since the submission of the second forecast the weather was fair. Owing to insufficient moisture in some parts the outturn was below the normal.
Tippera ...	724,800	780,000	780,800	100	60	Middle of November. Normal.	The weather was not favourable. The outturn was much below the normal owing to damage caused by flood, insects and want of rain.
Noakhali ...	610,000	600,000	600,000	100	85	November. Normal.	The actual percentage outturn has been ascertained to be 85 from the result of a considerable number of crop weighments. About 15 per cent. of the crop was damaged by <i>ufra</i> in parts of the Sadar subdivision and by flood in parts of the Feni subdivision.
Chittagong Hill Tracts.	47,500	42,000	41,600	75	100*	First week of December. Normal.	The weather was not favourable. Some damage was done by flood.
Total Bengal ...	16,663,500	15,515,500	15,895,800	100	72		

* Estimated by the Director of Agriculture.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the Winter Rice Crop of Bengal, 1918-19.

Province.	AREA (IN ACRES).					YIELD (IN CWTs.).								
	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—	Percentage by which column 2 exceeds (+) or is less than (—), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—	Percentage by which column 7 exceeds (+) or is less than (—), yield in—					
				Column 3.	Column 4.				Column 8.	Column 9.				
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.			
Bengal ...	15,898,800	15,515,500	15,142,100	15,003,800	+2'4	+5	+5'9	105,106,900	136,789,700	121,002,400	133,710,800	-23'1	-13'1	-21'4

APPENDIX III.

Statement showing the rainfall in November and December 1918.

District.	NOVEMBER.		DECEMBER.	
	Normal average.	Actual average.	Normal average.	Actual average.
1	2	3	4	5
	Inches.	Inches.	Inches.	Inches.
1. 24-Parganas ...	0·80	0·02	0·23	0·33
2. Nadia ...	0·66	0·07	0·17	0·02
3. Murshidabad ...	0·54	Nil	0·11	0·08
4. Jessore ...	0·80	Nil	0·19	0·17
5. Khulna ...	0·85	0·05	0·16	0·56
6. Burdwan ...	0·68	Nil	0·12	0·00
7. Birbhum ...	0·51	Nil	0·07	Nil
8. Bankura ...	0·55	0	0·13	0·02
9. Midnapore ...	0·92	0·01	0·17	0·10
10. Hooghly ...	0·62	0·02	0·23	0·14
11. Howrah ...	0·63	0·04	0·22	0·26
12. Rajshahi ...	0·46	Nil	0·09	0·01
13. Dinajpur ...	0·28	Nil	0·07	Nil
14. Jalpaiguri ...	0·53	0·30	0·24	0·01
15. Darjeeling ...	0·67	0·07	0·31	0·03
16. Rangpur ...	0·33	0·01	0·09	Nil
17. Bogra ...	0·52	Nil	0·11	0·00
18. Pabna ...	0·43	Nil	0·20	0·01
19. Malda ...	0·46	Nil	0·10	Nil
20. Dacca ...	0·87	0	0·24	0·19
21. Mymensingh ...	0·59	Nil	0·12	0·01
22. Faridpur ...	0·74	0·03	0·33	0·27
23. Bakarganj ...	1·21	0·17	0·33	0·11
24. Chittagong ...	1·93	1·80	0·57	0·08
25. Tippera ...	0·97	0·08	0·23	0·16
26. Noakhali ...	1·60	1·13	0·44	0·12
27. Chittagong Hill Tracts ...	1·71	1·91	0·68	0·05

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 13th February 1919.

Summary.—Light rain fell in a number of places. More rain is urgently wanted all over the province. *Rabi* sowings are practically over. Harvesting of oilseeds, pulses and potatoes continues. The outturn is reported to be fair. Preparation of lands for the next autumn crops is in progress. Drought is hampering the operations. Distress prevails in Bankura and in the Bramhanbarta subdivision of Tippera. Gratuitous relief and agriculturist loans are being distributed. Test works have also opened. The average price of rice for the province has fallen by about 0·3 per cent. as compared with the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·06	6½	7½	Harvesting of <i>rabi</i> crops continues. Fodder and water are sufficient. Rice exported to Calcutta in large quantities from Basirhat subdivision.
	Diamond Harbour.	0·43	7½	7½	
	Barrackpore	Nil	6¼	6¼	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	Nil	8	6¾	Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	(n)	7½	
	Meherpur ...	Nil	8	7	
	Chuadanga...	Nil	8¼	7¼	
	Ranaghat ...	Nil	6¾	6¾	
3	MURSHIDABAD	Nil	7½	7	Prospects of <i>rabi</i> crops and sugarcane are fair. The recent rain has improved the prospects of wheat and barley but has affected certain <i>rabi</i> crops. Fodder is sufficient. Rice is being exported to up-country and other places from Jiaganj, Azimganj and Sagardighi. No serious shortage of stock is yet anticipated.
	Lalbagh ...	Nil	6¾	7	
	Jangipur ...	Nil	7½	7½	
	Kandi ...	Nil	8	7¼	
4	JESSORE ..	0·02	8	8	Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor on account of drought. Fodder is sufficient.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	9	9	
	Narail ...	0·16	9	9	
	Bangaon ...	0·10	8	8½	
5	KHULNA ...	Nil	8½	8	Harvesting of winter paddy is over. Fodder and water are sufficient.
	Satkhira ...	0·16	9	8½	
	Bagerhat ...	0·50	8	8	

(n) Report not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	7	6½	Weather warmer. The standing crops have been benefited by the recent rain. Sowing of <i>til</i> and pressing of sugarcane have begun in places. Ploughing of land, threshing of paddy and harvesting of <i>rabi</i> crops and potatoes continue. Condition of sugarcane is poor. Export of rice is depleting the stock and keeping the prices high. Cattle-disease is reported from Salanpur.
	Asansol ...	Nil	6¼	6¼	
	Katwa ...	Nil	8	7¼	
	Kalna ...	Nil	6½	(n)	
7	BIRBHUM ...	Nil	7	7	The threshing of winter paddy has begun. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	Nil	6	7	
8	BANKURA ...	Nil	7	7	The prospects of <i>rabi</i> crops are good. Sugarcane cutting has been resumed. The price of fodder continues dear although the supply is sufficient for the present. Stock of rice is sufficient. No abnormal export or import. Water is inadequate in places. Temporary wells are being sunk by the District Board. Distress prevails in some unions. Officers have been deputed into the interior to organize relief and distribute land improvement and agriculturist loans. Gratuitous relief has been given to 462 persons. The District Board has opened test works in Taldangra, Indpur and Chatna thanas. Five hundred and eighty-eight males, 261 females and 86 children are at work. Cattle-disease is reported from Saltora thana. Emigration of labourers continues.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	0.40	7½	7½	Fodder supply is sufficient. Pressing of sugarcane and sowing of <i>til</i> are going on. Prospects of rape and mustard and tobacco are not good.
	Ghatal ...	0.27	7¼	7¼	
	Tamluk ...	Nil	7½	7½	
	Contai ...	1.24	9	9½	
10	HOOGHLY ..	Nil	6½	7	Effects of weather on the growth of the crops are good. Fodder is sufficient. Recent flood in Damodar has slightly damaged tobacco and vegetable crops in Arambagh.
	Serampore ...	0.05	6¼	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	0.06	6¼	6¼	Weather seasonable. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. Condition of <i>rabi</i> crops is fair. Fodder is sufficient.
	Ulubaria ...	0.19	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7	Prospects of standing crops are fair. Cultivation for jute and <i>aus</i> paddy continues. Fodder is sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	Nil	7½	7½ ³ / ₆	Condition of standing crops is fair. Harvesting of sugarcane and mustard continues. Scarcity of fodder is reported from Rashmond police-station.
	Thakurgaon ...	Nil	8	9	
	Balurghat ...	(n)	(n)	8½ ⁵ / ₆	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Lands are being prepared for the cultivation of jute and paddy. Fodder is sufficient.
	Alipur ...	Nil	8	8	
15	DARJEELING	0·08	7	7	Wheat is about to ripen; condition is favourable. Potatoes are being sown. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	7½	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Harvesting of mustard is finished and that of potatoes are going on. Standing crops are doing well. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	(n)	(n)	8	
	Kurigram ...	Nil	8½	8½	
	Gaibandha ...	Nil	7	8	
17	BOGRA ...	Nil	7¾	7¾	Ploughing for jute and <i>aus</i> paddy continues. Fodder is sufficient except in the flooded area.
18	PABNA ...	Nil	7½	7½	Standing <i>rabi</i> crops have been benefited to some extent by the recent rain. More rain is, however, wanted. Fodder is sufficient.
	Sirajganj ...	Nil	7	7	
19	MALDA ...	Nil	7	7	Weather seasonable. Prospects of standing crops are not very promising. Ploughing of fields for jute and <i>aus</i> paddy continues. Stocks of fodder are sufficient at present though want of green grass is felt in places. Export of paddy and rice is brisk.
20	COOCH BEHAR	Nil	8¾	9¾	Sowing of <i>cheena</i> and <i>kaon</i> commenced. Standing crops are doing well. Fodder is sufficient.
21	DACCA ...	0·00	7¾	7½	Weather getting warmer. Want of rain is hindering the agricultural operations. Harvesting of rape and mustard continues. Prospects of <i>rabi</i> crops are fair. Cattle-disease is reported from Munshiganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	7¾	7¾	
	Narayanganj	0·00	7½ ⁹ / ₆	7	
	Munshiganj*	Nil	7¾	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thans are reported here.
(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	7½	7½	Rain is wanted. Transplantation of <i>boro</i> (spring) rice has been finished.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	(n)	7	
	Kishorganj...	Nil	7½	7½	
23	FARIDPUR ...	Nil	7	7	The effects of the weather are fair on the crops. More rain is wanted. Harvesting of oilseeds and other <i>rabi</i> crops has commenced; the outturn is expected to be fair. Fodder is available.
	Goalundo ...	Nil	8½	8½	
	Madaripur ...	0.16	7½	8	
	Gopalganj*...	0.55	8	(n)	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.63	7½	7	
	Patuakhali...	0.85	7½	7½	
	Dakshin Sha- bazpur (Bhola).	0.18	7½	7½	
25	CHITTAGONG	0.39	8	8	<i>Rabi</i> sowings are nearly finished. Prospects of standing <i>rabi</i> crops are fair. <i>Panya</i> salt is selling at 12 seers and 10 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	0.24	10	10	
26	TIPPERA (COMILLA).	Nil	7½	8	Rain is badly wanted. Stocks of rice and fodder are inadequate in Brahmanbaria subdivision; a wide spread distress is apprehended a month hence in this subdivision. Rs. 4,012 have been distributed as agricultural loans. Test works have been opened, but there is no person yet in receipt of gratuitous relief.
	Brahmanbaria.	Nil	7½ ³	7½ ³	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	0.48	8	7	Weather seasonable. Slight rains have been facilitated preparation of lands for jute and <i>aus</i> paddy in parts of the Sadar subdivision; more rain is wanted. Prospects of standing <i>rabi</i> crops are good. Fodder is sufficient.
	Feni ...	Nil	8½	8½ ₁₆	
28	CHITTAGONG HILL TRACTS.	0.56	8	8	Prospects of standing crops are fair. <i>Thum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 16th February 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 8 0	3 8 0	2 12 0	3 0 0	4 0 0	3 4 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 4 0	3 0 0	2 2 0	2 12 0	3 12 0	3 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 4 0	3 0 0	1 13 0	2 10 0	2 12 0	2 8 0	...
Chittagong ...	2 9 0	2 10 0	...	2 10 0	2 14 0	...	...
Ohandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	3 14 0	2 4 0	3 4 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 6 0	3 6 0	1 13 0	2 10 0	3 0 0	3 5 3	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 12 0	2 14 0	3 2 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 12 0	3 3 0	3 0 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	2 12 0	1 12 0	2 8 0	3 2 0	2 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	2 15 0	2 11 0	1 8 0	2 7 0 to 2 10 0	2 8 0	2 5 0	...
Chittagong ...	2 8 0	2 10 0	...	2 8 0	2 12 0	2 11 0	2 8 0
Ohandpur ...	...	...	...	...	...	...	...
Dacca ...	3 0 0	3 12 0	1 12 0	2 12 0	3 4 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 4 0	3 4 0	1 10 0	2 5 0	2 14 0	3 3 6	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 0 0	2 0 0	1 8 0	2 8 0	2 2 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	7 12 0	7 8 0	7 0 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	6 11 0	5 4 0	8 0 0	8 8 0	6 8 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	7 0 0	4 0 0	4 2 0 to 4 10 0	5 8 0	5 4 0	6 0 0
Chittagong ...	10 0 0	10 0 0	7 0 0	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 0 0	5 12 0	4 0 0	6 0 0	5 10 0	6 4 0	6 12 0 to 8 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	7 11 0	7 6 0	5 8 0	7 6 0	7 8 0	8 0 0	8 10 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 8 0	5 8 0	5 0 0	6 4 0	7 0 0	6 4 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 14 0	6 4 0	6 4 0	5 14 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 0 0	5 12 0	3 6 0	4 0 0	4 12 0	5 0 0	4 8 0 to 5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 4 0	5 4 0	3 0 0	4 0 0	4 10 0	4 10 0	4 10 0
Chittagong ...	5 0 0	5 0 0	3 6 0	4 4 0	4 8 0	4 8 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 12 0	5 6 0	3 8 0	5 8 0	5 4 0	5 0 0	5 0 0 to 5 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 11 0	5 8 0	3 0 0	4 6 0	5 8 0	5 10 6	5 3 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 8 0	4 8 0	4 0 0	5 4 0	4 10 0	5 12 0	6 6 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	7 4 0	7 4 0	5 8 0	4 12 0	5 2 0	6 8 0	4 6 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	5 2 0	6 0 0	5 8 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 8 0	6 0 0	5 0 0	6 0 0	5 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 4 0
Narayaniganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	3 8 0	4 0 0	...	4 14 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	... (a)	7 0 0	5 0 0	5 8 0	5 4 0	6 0 0	4 4 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	10 0 0	10 0 0	5 0 0	5 6 0	6 0 0	5 2 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	5 0 0	5 8 0	6 2 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	9 8 0	5 12 0	5 8 0	4 6 0	4 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 0 0	8 0 0	...	...	...	...	...
Narayaniganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	8 0 0	7 0 0	7 8 0	6 8 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	3 8 0	3 6 0	3 12 0	4 14 0	3 8 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 4 0	5 6 0	3 0 0	3 10 0	4 0 0	5 2 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	6 4 0	4 0 0	4 6 0	4 8 0	5 12 0	...
Chittagong ...	6 12 0	to 7 8 0 6 12 0	to 4 6 0 4 4 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	8 0 0	5 4 0	7 4 0	7 0 0	5 8 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 12 0	6 4 0	5 0 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	8 8 0	4 8 0	5 4 0	6 10 0	7 4 0	5 11 0
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0	9 0 0	5 0 0	6 0 0	7 8 0	7 6 0	...
Chittagong ...	to 11 0 0 11 0 0	to 11 0 0 11 0 0	to 6 8 0 6 8 0	6 0 0	7 0 0	7 2 0	6 12 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 0 0	8 4 0	5 0 0	6 0 0	7 8 0	7 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	9 0 0	9 0 0	6 0 0	6 0 0	7 8 0	8 0 0	6 12 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	8 0 0	5 0 0	7 8 0	6 12 0	7 4 0	6 10 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1919.

Marts.	LINSKED.			MUSTARD.			GUN.			COTTON (UNGINSED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 0 0	9 0 0	9 0 0	5 8 0	5 8 0	6 0 0	7 0 0	37 0 0	37 0 0	35 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	11 12 0	11 8 0	5 6 0	6 0 0	6 0 0	5 12 0 to 9 8 0	.....(a)	32 0 0 to 62 0 0	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 10 0	12 8 0 to 14 0 0	12 8 0 to 14 0 0	6 4 0 to 7 8 0	6 4 0	6 8 0	7 0 0	60 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	7 0 0	8 4 0	8 8 0	7 8 0	15 0 0	15 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	9 0 0	12 0 0	6 0 0	8 8 0	12 8 0	6 6 0	9 8 0	9 8 0	9 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	6 11 0	.....	7 2 0	5 8 0	5 6 0	8 0 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	7 0 0	12 0 0	6 4 0	8 0 0	8 0 0	10 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 0 0	66 0 0	66 0 0	58 0 0	35 0 0	Per maund. 30 0 0 to 35 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0	70 0 0	58 0 0	300 0 0	Cleaned piece per 100. 275 0 0 Uncleaned piece per 100. 250 0 0	250 0 0
Chittagong	.....	.....	.....	to 76 0 0 75 0 0	to 76 0 0 75 0 0	to 62 0 0 70 0 0	275 0 0	250 0 0	225 0 0
Chandpur	5 8 0 to 8 0 0	8 4 0 to 10 12 0	3 4 0 to 5 0 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	65 0 0	67 0 0	.....	.....	.....	.....
Narayanganj	7 4 0 to 11 8 0	7 8 0 to 11 12 0	.....	.....	.....	.....	.....	.....	.....
Mymensingh	7 8 0 to 12 8 0	7 0 0 to 10 0 0	4 8 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Madaripur	5 0 0 to 12 0 0	3 0 0 to 11 0 0	3 8 0 to 6 4 0	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	65 0 0	70 0 0	93 5 0	.....	.....	.....
Sirajganj	4 8 0 to 6 8 0	5 0 0 to 7 0 0	3 8 0 to 6 0 0	.....	.....	.....	Per piece. 4 0 0	Per piece. 4 0 0	4 0 0
Rangpur	8 0 0	8 0 0	3 0 0	65 0 0	70 0 0	70 0 0	.....	.....	.....

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1919.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	4 4 0	3 2 0 (a)	3 2 0	3 4 0
Chetla Hat	...	...	...	...	...	...	...	...	...
Bardwan	11 0 0	11 0 0	16 0 0	3 7 0	3 7 0	4 8 0	...	...	3 5 6
Kalna	to 15 0 0	to 16 0 0	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0	3 0 0	3 0 0	3 9 0	3 9 0	5 0 0	3 4 3 (b)	3 4 3 (b)	3 4 0
Chittagong	to 20 0 0	to 20 0 0	to 26 0 0	3 3 0	3 8 0	4 2 0	2 4 0 (c)	2 6 0 (c)	2 4 0
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	4 0 0	4 4 0	4 12 0	5 4 0 (f)	4 8 0 (f)	3 8 0
Narayanaganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	17 0 0	18 0 0	28 0 0	4 0 0	4 0 0	5 0 0	3 10 0 (d)	3 10 0	4 0 0
Sirajganj	to 25 0 0	to 27 0 0	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 6 0	4 6 0	5 0 0	4 10 0	4 10 0 (f)	3 10 0

(a) 4 Imperial gallons. | (b) Rising Sun. | (c) Not in stock. | (d) Gold Mohur. | (e) Mosque mark. | (f) Elephant brand.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	26 0 0	26 0 0	19 0 0	0 8 0	0 8 0	0 12 0	...	...	...
Chetla Hat	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Bardwan	29 0 0	28 0 0	17 0 0	0 8 0	0 8 0	0 9 0	0 8 0	0 8 6	0 8 0
Kalna	...	...	...	...	...	...	0 9 0	0 9 0	0 13 0
Raniganj	...	...	...	...	...	...	0 3 0	0 3 0	0 3 5
Midnapore	35 0 0	35 0 0	18 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong	33 0 0	38 0 0	to 20 0 0	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	34 0 0	35 0 0	21 0 0	...	...	...	...	...	...
Narayanaganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	26 8 0	33 0 0	18 14 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	35 0 0	22 0 0	...	...	...	...	...	...

Dacca,

The 15th February 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of January 1919.

DIVISION.	Number.	DISTRICTS AND MARTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.	24-PARGANAS.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Chetla Hat ...	6 8	6 8	9 0	7 2	6 12	10 10	4 0	4 10	7 0	4 0	4 9	8 0	10 10	10 10	8 0
	2	Magra Hat ...	7 8	7 8	11 7	8 0	8 0	12 5	(a)	(a)	7 9	3 10	3 12	7 9	11 4	11 4	8 0
	3	Calcutta-Bellaghata ...	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 10	5 0	5 0	7 10	10 0	10 0	8 15
	NADIA.																
	4	Goari ...	7 0	6 8	11 0	8 0	7 12	12 4	3 3	3 8	5 4	4 0	3 15	8 0	10 10	10 0	10 0*
	5	Raunghat ...	6 10	6 10	10 0	7 0	7 0	12 0	4 0	5 4	6 8	4 8	5 4	6 0	9 0	9 0	6 8*
	MURSHIDABAD.																
	6	Berhampur ...	7 4	7 0	12 8	7 8	7 4	12 12	4 0	4 0	7 0	4 12	5 0	9 0	10 0	10 0	10 0*
	7	Kandi ...	7 12	8 0	14 8	8 3	8 4	14 12	4 0	4 0	6 8	5 8	5 8	8 0	10 8	10 8	10 8
	8	Jangipur ...	7 8	7 12	13 4	7 12	8 0	13 8	5 8	5 12	4 8	5 0	7 0	9 0	10 0	9 0	9 0
	JESSORE.																
	9	Sadar ...	8 0	8 4	11 0	8 12	8 8	13 0	3 0	4 0	6 8	4 0	4 8	6 8	11 0	10 10	8 0
	10	Bangaon ...	8 3	8 0	12 5	8 14	8 14	13 5	4 0	4 0	5 5	4 0	3 3	6 6	11 4	11 4	8 8
BURDWAN.	KHULNA.																
	11	Sadar ...	7 8	9 0	12 0	8 0	9 0	13 0	6 8	6 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	8 0
	BURDWAN.																
	13	Sadar ...	6 9	6 12	10 12	7 4	7 12	13 0	3 4	3 4	7 8	3 4	4 8	8 0	10 12	10 12	8 0*
	14	Kalna ...	6 10	7 4	11 0	6 15	7 6	11 8	3 5	4 8	6 8	4 3	4 0	6 4	11 13	11 0	8 8
	BIRBHUM.																
	15	Suri ...	6 0	7 0	11 12	6 8	8 0	12 0	3 8	4 0	7 8	4 8	5 0	8 0	8 0	10 8	9 8*
	16	Rampur Hat ...	6 12	7 8	11 0	7 0	8 0	13 0	4 0	4 8	6 8	4 0	5 8	7 0	11 0	11 0	10 0
	BANKURA.																
	17	Sadar ...	6 8	7 0	12 0	7 0	7 4	13 0	3 8	3 4	7 0	4 0	4 0	8 0	11 0	11 0	10 0*
	18	Vishnupur ...	6 6	7 8	13 0	7 8	8 0	13 8	4 0	4 8	8 0	4 0	4 0	7 8	11 0	10 0	8 4
	MIDNAPORE.																
	19	Sadar ...	7 11	7 11	13 7	8 1	8 1	14 1	3 8	4 0	7 0	4 0	4 0	6 0 to 8 0	9 0	9 0	6 8
20	Contai ...	9 8	9 8	13 0	10 0	10 0	14 0	5 0	5 8	6 8	4 0	5 0	6 8	10 0	10 0	8 0	
RAJSHAH.	HOOGHLY.																
	21	Sadar ...	6 8	6 8	11 0	7 0	7 8	11 8	4 0	4 0	8 0	4 0	4 8	8 0	11 0	11 0	8 0
	22	Arambagh ...	7 8	7 12	11 5	8 0	8 0	12 0	4 0	4 0	5 8	4 0	4 0	6 0	9 0	9 0	8 0
	HOWRAH.																
	23	Sadar ...	6 4	6 6	9 7	6 10	7 4	11 0	4 8	4 4	8 0	4 12	5 0	8 0	11 8	11 6	9 0
	24	Ulubaria ...	7 0	7 0	9 0	7 8	7 8	10 0	3 8	4 0	6 8	3 12	4 0	7 8	11 6	11 4	9 0
	RAJSHAH.																
	25	Rampur-Boalia ...	6 12	6 12	13 2	7 0	7 8	13 14	4 0	4 14	5 10	4 0	4 14	6 12	8 0	8 0	8 4*
	26	Nator ...	8 0	7 8	12 0	10 0	8 8	14 0	6 0	6 0	8 0	7 0	7 0	6 8	8 0	8 0	6 12
	27	Dindipur—Railway Bazar Hat.	7 0	7 8	12 0	7 13	8 2	13 3	4 3	4 3	6 9	4 3	4 3	7 13	9 0	9 0	6 8
	28	Jalpaiguri—Sadar ...	7 0	8 4	12 0	7 12	9 4	14 0	5 0	5 4	8 0	4 12	5 4	8 0	8 0	8 0	5 8

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of January 1919—concl'd.

DIVISION.	Number.	DISTRICTS AND MAUTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, OAUZAN PEA (<i>Cofanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAH.		DANJERLING.															
	29	Sadar	5 4	5 4	8 0	6 8	7 0	11 0	4 0	4 0	5 8	3 0	4 0	5 4	8 0	8 0	6 8
	30	Siliguri	6 0	6 4	11 0	7 8	7 8	11 0	4 0	4 0	6 8	3 8	3 4	7 0	8 0	8 0	7 8
		RANGPUR.															
	31	Sadar	8 8	8 8	9 8	9 8	9 8	10 8	4 0	4 12	5 12	3 8	4 12	8 0	8 0	8 0	7 0
	32	Nilphamari	7 8	7 8	10 8	8 0	8 0	11 0	5 0	5 0	7 0	5 0	5 0	8 0	9 0	9 0	7 0
	33	Bogra—Sadar	4 12	4 12	6 0	8 4	8 4	14 0	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 14	7 2
		PABNA.															
	34	Sadar	7 8	7 8	12 4	7 14	8 0	13 8	5 4	5 0	6 0	4 0	4 8	6 8	9 0	8 0	8 0
	35	Sirajganj	7 0	7 0	10 12	8 0	8 0	12 4	6 0	6 0	7 8	5 8	6 0	7 8	8 0	8 0	6 13
DACCA.		MAIDA.															
	36	Sadar	7 0	7 0	11 8	7 8	8 0	13 8	4 0	5 0	7 0	4 0	5 0	7 0	10 0	10 0	8 0
	37	Balia—Nawabganj	7 8	8 0	12 0	8 8	8 8	15 0	5 8	5 8	...	...	6 0	7 8	10 0	10 0	8 0
		DACCA.															
	38	Sadar	7 0	7 8	12 0	7 8	8 0	13 0	4 8	5 4	5 4	4 0	4 12	8 0	10 0	10 0	8 0
	39	Munshir Hat	7 0	7 8	12 0	7 10	7 8	12 0	...	...	...	...	...	...	8 0	8 0	8 0
		MYMENSINGH.															
	40	Nasirabad	8 8	7 8	11 8	7 8	7 8	11 8	8 0	7 8	5 8	6 0	5 4	6 0	8 0	8 0	5 5
	41	Netrakona	6 8	6 8	11 0	7 8	7 8	12 0	8 0	8 0	9 0	5 8	5 8	8 0	8 8	8 8	6 8
		FARIDPUR.															
	42	Sadar	6 4	7 8	12 12	7 0	8 0	13 8	4 0	4 8	6 0	3 4	4 0	6 0	9 8	8 0	7 0
CHITTAGONG.	43	Rajbari	8 0	8 0	13 11	8 4	8 4	13 11	4 9	5 5	8 0	4 0	4 9	6 14	9 4	9 4	8 0
		BAKARGANJ.															
	44	Barisal	7 8	7 8	11 4	7 10	8 4	12 0	5 5	4 0	9 0	4 0	4 0	7 0	9 4	8 0	8 0
	45	Pirojpur	7 0	7 8	12 0	...	7 8	12 0	...	...	7 0	4 8	4 12	5 0	9 0	9 0	7 0
		TIPPERA.															
	46	Comilla	7 10	7 13	13 9	8 0	8 0	14 8	6 0	5 8	5 5	5 0	4 0	6 6	8 0	8 0	8 0
	47	Chandpur	6 6	7 12	9 12	8 2	9 0	11 2	5 3	5 5	5 6	5 4	5 8	6 8	9 1	9 1	8 0
		NOAKHALL.															
	48	Kalitarn Hat	7 12	8 0	10 12	8 0	8 0	11 4	6 8	6 8	9 0	5 0	5 0	6 4	9 0	9 0	7 4
	49	Feni Hat	8 12	8 4	14 10	9 7	8 12	15 8	8 0	8 0	9 0	...	...	...	9 2	9 2	8 0
		CHITTAGONG.															
	50	Sadar	8 0	8 0	11 8	8 8	8 8	12 0	4 0	4 0	7 0	3 8	3 12	6 0	12 0	10 0	8 0
	51	Cox Bazar	10 0	10 8	14 0	10 0	10 8	14 0	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	8 0
	52	Chittagong Hill Tracts—Raungmati.	7 0	7 0	9 0	8 0	8 0	14 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	7 0

N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 15th February 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 15th February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
Rice—	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balam, coarse ...	6 4 0	6 8 0	0 2 6	0 3 0
„ medium ...	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse ...	5 14 0	6 5 0	0 2 6	0 2 9
„ medium ...	6 8 0	6 12 0	0 2 9	0 3 0
Nagra, coarse ...	5 10 0	6 0 0	0 2 6	0 2 9
„ medium ...	6 4 0	6 8 0	0 2 9	0 3 0
Dudhkalma ...	6 10 0	6 14 0	0 3 0	.....
Rangoon Boiled	.....	.....	0 2 0	0 2 9
Kajla ...	5 0 0	5 5 0	0 2 6	0 2 9
Wheat, Dudhia ...	7 12 0	.....	.....	.....
„ Jamali ...	7 4 0	.....	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 8 0	0 3 0	0 3 6
„ dal ...	8 8 0	9 0 0	0 3 6	0 4 0
Mung „ (Hari) ...	14 0 0	14 8 0	0 5 0	0 7 6
„ „ (Krishna) ...	13 0 0	13 8 0	0 5 0	0 7 0
Arhar „ ...	8 8 0	10 0 0	0 4 6	0 5 0
Masur „ (split) ...	5 4 0	6 4 0	0 2 6	0 3 0
„ „ (khanri) ...	6 8 0	7 4 0	0 3 3	0 3 6
Kalai „ ...	8 8 0	10 0 0	0 4 0	0 5 0
Salt ...	3 1 6	3 4 0	0 1 6	0 1 9
Sugar (brown Java) ...	13 4 0	.....	0 5 0	0 5 6
Gur, Date ...	.....	.....	0 2 6	.....
„ Bhursut ...	7 8 0	7 12 0	0 4 0	.....
Milk ...	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil ...	28 0 0	30 0 0	0 11 0	0 14 0
Flour (country) ...	9 8 0	10 4 0	0 2 9	0 5 0
Atta No. 3 ...	7 2 0	.....	} 0 2 9	0 6 0
„ „ 2½ ...	7 4 0	.....	
„ „ B ...	10 2 0	.....	
Suji ...	10 4 0	10 10 0	0 5 0	0 5 6
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 8 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	78 4 0	79 8 0	2 4 0	.....
„ (Lalli, Etwa, Sagar, etc.) ...	67 0 0	68 0 0	2 0 0	.....
Maize ...	5 12 0	6 0 0	.....	.....
Potato ...	3 8 0	4 0 0	0 1 6	0 2 0
Patal ...	.....	.....	.....	.....
Brinjal ...	2 0 0	2 8 0	0 2 0	0 3 0
Onion ...	4 8 0	5 4 0	0 2 0	0 2 6
Fish, Rahu ...	14 0 0	18 0 0	0 8 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 3 6

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 17th February 1919.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the December 1918, and the highest reading of each gauge over

Date.	RIVER GANGES.										
	Mirzapur. Zero of gauge 206'22 ft.			Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 134'23 ft.		Monghyr. Zero of gauge 101'83 ft.(a)	
	Distance in miles.	From Allahabad 86.		From Allahabad 134.	From Mirzapur 48.	From Benares 90.		From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.
	Highest gauge reading.	2nd September 1916. 265'97.		2nd September 1916. 244'30.		3rd and 4th Septem- ber 1916. 202'30.		5th September 1901 and 4th August 1917 169'73.		8th September 1901. 129'60.	
	Lowest gauge reading.	28th June 1897. 187'30.		1st May 1877. 182'80.		10th to 14th May 1914. 160'80.		20th April 1912 135'13.		29th April to 6th May 1914. 96'00.	
		Height over zero of gauge.	Height over mean sea-level.	Height below zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
1st	5'00	211'22	1'17	195'63	1'25	168'80	6'40	140'63	'67	102'50
2nd	4'96	211'18	1'17	195'63	1'25	168'80	6'36	140'53	'67	102'50
3rd	4'92	211'14	1'25	195'65	1'17	168'72	6'30	140'53	'57	102'40
4th	4'87	211'09	1'25	195'65	1'17	168'72	6'26	140'43	'47	102'30
5th	4'87	211'09	1'33	195'47	1'17	168'72	6'26	140'43	'47	102'30
6th	4'87	211'09	1'33	195'47	1'08	168'63	6'20	140'43	'47	102'30
7th	4'83	211'05	1'33	195'47	1'08	168'63	6'10	140'33	'37	102'20
8th	4'79	211'01	1'42	195'38	1'08	168'63	6'00	140'23	'27	102'10
9th	4'79	211'01	1'42	195'38	1'00	168'55	6'00	140'23	'17	102'00
10th	4'79	211'01	1'50	195'30	0'92	168'47	6'00	140'23	'17	102'00
11th	4'79	211'01	1'50	195'30	0'83	168'38	6'00	140'23	'03	101'80
12th	4'79	211'01	1'50	195'30	0'83	168'38	5'90	140'13	'03	101'80
13th	4'75	210'97	1'50	195'30	0'83	168'38	5'90	140'13	'13	101'70
14th	4'75	210'97	1'50	195'30	0'83	168'38	5'90	140'13	'13	101'70
15th	4'75	210'97	1'67	195'13	0'75	168'30	5'70	139'93	'13	101'70
16th	4'75	210'97	1'67	195'13	0'75	168'30	5'70	139'93	'23	101'60
17th	4'71	210'93	1'67	195'13	0'75	168'30	5'60	139'83	'23	101'60
18th	4'71	210'93	1'67	195'13	0'75	168'30	5'60	139'83	'23	101'60
19th	4'67	210'89	1'75	195'05	0'67	168'22	5'60	139'83	'33	101'50
20th	4'67	210'89	1'75	195'05	0'67	168'22	5'50	139'73	'43	101'40
21st	4'67	210'89	1'75	195'05	0'67	168'22	5'50	139'73	'53	101'30
22nd	4'67	210'89	1'83	194'97	0'58	168'13	5'30	139'53	'53	101'30
23rd	4'67	210'89	1'83	194'97	0'58	168'13	5'20	139'43	'63	101'20
24th	4'67	210'89	1'83	194'97	0'58	168'13	5'10	139'33	'63	101'20
25th	4'62	210'84	1'92	194'88	0'58	168'13	5'10	139'33	'63	101'20
26th	4'62	210'84	1'92	194'88	0'58	168'13	5'10	139'33	'73	101'10
27th	4'62	210'84	1'92	194'88	0'58	168'13	5'10	139'33	'73	101'10
28th	4'62	210'84	1'92	194'88	0'58	168'13	5'00	139'23	'83	101'00
29th	4'62	210'84	1'92	194'88	0'58	168'13	5'00	139'23	'93	100'90
30th	4'62	210'84	1'92	194'88	0'58	168'13	5'00	139'23	'93	100'90
31st	4'58	210'80	2'00	194'80	0'50	168'05	5'00	139'23	1'03	100'80

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahabganj. The zero of gauge at Rajmahal is 56'46 ft. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5'78 ft. should be

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From 1st November 1915 the zero of gauge is 2'43 ft. above M. S.-L. Previous to that the zero was at M. S.-L. dating back to the

(c) From the 25th January 1916 the zero of gauge at Berhampore is 30'99 ft. above M. S.-L.

(d) From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M. S.-L. was erected at Rampur-Bosila

The 18th February 1919.

MENT, BENGAL.

river Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal.* Zero of gauge 54'81 ft.		Rampur-Boalia. Zero of gauge is at mean sea level (d).		Goalundo. Zero of gauge is at mean sea-level.		RIVER BHAGI- RATHI. Berhampore. Zero of gauge 30'92 (c)		RIVER JALANGI. Swarupganj. Zero of gauge is at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge 148'76 ft.	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur- Boalia 120.						
15th August 1943. 88'46.		26th August 1879. 69'26.		28th August 1906 and 14th September 1915. 25'75.†		14th August 1890. 64'70.		25th September 1900. 35'03.		24th August 1906. 181'11.	
2nd May 1910. 54'62.		23rd April 1886. 37'63.		28th March 1910. 2'25.		19th to 24th April 1917. 22'40.		28th March 1915. 2'13.		9th February 1888. 142'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
5'55	60'36	38'65	38'65	10'00	10'00	2'61	33'60	3'84	3'84	2'20	150'08
5'80	60'31	38'60	38'60	9'75	9'75	2'61	33'60	3'80	3'80	2'10	150'08
5'40	60'21	38'50	38'50	9'67	9'67	2'61	33'60	3'87	3'87	1'80	150'56
5'20	60'11	38'40	38'40	9'58	9'58	2'61	33'60	3'96	3'96	1'70	150'46
5'20	60'01	38'30	38'30	9'58	9'58	2'61	33'60	3'82	3'82	1'60	150'36
5'16	59'97	38'20	38'20	9'58	9'58	2'61	33'60	3'91	3'91	1'60	150'36
5'10	59'91	38'10	38'10	9'58	9'58	2'61	33'60	3'95	3'95	1'60	150'36
5'05	59'86	38'05	38'05	9'50	9'50	2'51	33'50	3'83	3'83	1'40	150'16
5'05	59'86	38'00	38'00	9'42	9'42	2'51	33'50	3'78	3'78	1'30	150'06
5'00	59'81	37'90	37'90	9'42	9'42	2'51	33'50	3'72	3'72	1'30	150'06
5'00	59'81	37'90	37'90	9'42	9'42	2'41	33'40	3'70	3'70	1'20	149'96
4'95	59'76	37'70	37'70	9'25	9'25	2'41	33'40	3'75	3'75	1'20	149'96
4'90	59'71	37'60	37'60	9'20	9'20	2'41	33'40	3'82	3'82	1'10	149'86
4'90	59'71	37'55	37'55	9'00	9'00	2'41	33'40	3'93	3'93	1'00	149'76
4'85	59'66	37'50	37'50	8'75	8'75	2'41	33'40	3'82	3'82	0'90	149'66
4'80	59'61	37'45	37'45	8'67	8'67	2'41	33'40	3'77	3'77	0'90	149'66
4'70	59'51	37'40	37'40	8'67	8'67	2'41	33'40	3'98	3'98	1'40	150'16
4'70	59'51	37'30	37'30	8'67	8'67	2'41	33'40	3'84	3'84	1'80	150'36
4'60	59'41	37'20	37'20	8'67	8'67	2'41	33'40	3'74	3'74	1'60	150'36
4'55	59'36	37'10	37'10	8'58	8'58	2'41	33'40	3'74	3'74	1'60	150'36
4'50	59'31	37'10	37'10	8'50	8'50	2'41	33'40	3'68	3'68	1'50	150'26
4'40	59'21	37'05	37'05	8'50	8'50	2'41	33'40	3'65	3'65	1'50	150'26
4'35	59'16	36'95	36'95	8'50	8'50	2'41	33'40	3'60	3'60	1'40	150'16
4'30	59'11	36'90	36'90	8'30	8'30	2'41	33'40	3'45	3'45	1'40	150'16
4'30	59'11	36'85	36'85	8'20	8'20	2'41	33'40	3'38	3'38	1'30	150'06
4'20	59'01	36'80	36'80	8'00	8'00	2'41	33'40	3'33	3'33	1'30	150'06
4'20	59'01	36'70	36'70	7'80	7'80	2'41	33'40	3'30	3'30	1'30	150'06
4'15	58'96	36'65	36'65	7'60	7'60	2'31	33'30	3'28	3'28	1'20	149'96
4'10	58'91	36'60	36'60	7'40	7'40	2'31	33'30	3'22	3'22	1'20	149'96
4'10	58'91	36'50	36'50	7'50	7'50	2'31	33'30	3'12	3'12	1'20	149'96
4'05	58'86	36'45	36'45	7'60	7'60	2'31	33'30	3'09	3'09	1'10	149'86

above M. S.-L. up to 26th October 1915 and 60'00 ft. above M. S.-L. from 27th October 1915, and 56'46 ft. above M. S. L. deducted from the former or added to the latter (*vide* Bengal Government letter No. 1033T.-1., dated the 12th October 1909). July 1897. The zero is again at M. S.-L. from 1st April 1918. in place of the permanent gauge washed away. The zero of gauge is at M. S.-L. from 26th June 1918.

G. J. ST. C. SEDGELEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement shewing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of December 1918, as compared with the corresponding month of the previous year.

Canals.	1918.19.										1917.18.													
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.			RAFTS.			TOLLAGE.								
	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	Tons.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	Tons.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	
I.—Major Works.																								
Midnapore Canal	...	5,124	67,180	5,230	11,651	3,038	39,047	3,553	43,497	10,425	19,398	2,396	25,833											
Hijili Tidal Canal	...	4,531	59,587	181	1,518	3,055	51,124	3,092	74,328	428	2,659	2,234	50,591											
Total	...	9,655	126,767	5,411	13,169	6,093	90,171	6,645	117,825	10,853	22,057	4,630	76,424											
II.—Minor Works and Navigation.																								
Calcutta and Eastern Canals	...	46,633	395,675	450	15,595	33,437	2,41,670	45,660	294,678	8	13,016	28,090	1,80,548											
Tolly's Nala	...	16,244	164,963	7,800	57,672	6,849	61,022	13,048	120,443	5,825	45,900	4,193	35,729											
Madaripur Bheel	...	104,737	1,257,708	599	10,843	23,493	2,83,134	132,592	1,088,969	763	8,146	33,632	2,71,021											
Total	...	167,614	1,818,346	8,849	84,110	63,779	5,85,826	191,300	1,504,090	6,596	67,062	65,915	4,87,298											
Magrahat Channels	...	6,246	44,560	.....	.....	2,487	20,567	9,293	48,946	.....	.....	2,293	16,898											
Orissa Coast Canal	...	2,022	29,573	63	8,038	788	10,823	1,919	27,908	1,307	8,666	872	9,835											
Nadia Rivers	...	3,533	54,324	.....	505,555	1,175	15,513	3,458	45,531	700	1,329,305	1,343	11,783											
GRAND TOTAL	...	179,415	1,946,803	8,912	597,703	68,229	6,32,729	205,970	1,626,475	8,603	1,405,033	70,423	5,25,814											

CALCUTTA.

The 18th February 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 15TH FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 16TH FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,289	367,109	5,962	1,101	319,413	5,186
Jute ...	53	22,634 ^o	283	132	69,337 [†]	739
Firewood ...	91	41,500	595	92	46,035	718
Other articles ...	761	192,982	2,494	921	249,614	2,833
Total ...	2,194	624,225	9,244	2,246	684,399	9,476
Empty boats and rafts ...	761	...	2,096	525	...	1,280
GRAND TOTAL ...	2,955	624,225	11,340	2,771	684,399	10,756

^o Weight by canal measurement Mds.
[†] Ditto ditto 25,287¹
 75,975

CALCUTTA,

G. J. ST. C. SEDGLEY,

The 17th February 1919.

Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 8th February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
2nd Feb.	7 A.M.	6.8	6.8	9.2	Zero is placed at mean sea-level.
3rd "	7 "	6.9	6.9	8.9	The bench-mark for the gauge is on
4th "	7 "	7.0	7.0	8.8	a pucca pillar between the passenger
5th "	7 "	7.0	7.0	8.7	ghât and Chandpur ghât.
6th "	7 "	7.0	7.0	8.6	Its reduced level is 22.41.
7th "	7 "	7.0	7.0	8.5	
8th "	7 "	7.0	7.0	8.4	

The previous year ... Highest water-level ... 25.2 on 1st September 1918.
 Ditto ... Lowest " ... 5.3 on 9th March 1918.
 Record (H.F. in Brahmaputra and Ganges) ... Highest " ... 25.75 on 28th August 1906.
 Record (average flood in Brahmaputra and Ganges) ... Ditto " ... 25.74 on 20th and 21st August 1893.
 Record (H.F. in Brahmaputra and Ganges) ... Ditto " ... 25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
 Record (H.F. in Brahmaputra only) ... Ditto " ... 25.66 on 31st July 1900.
 Do. ... Lowest " ... 1.0 on 8th February 1914.
 Do. ... Ditto " ... 2.42 on 13th March 1903.
 Do. ... Ditto " ... 2.91 on 21st to 24th February and 8th to 9th March 1884.
 Do. ... Ditto " ... 3.16 on 9th to 11th March 1885.
 Do. ... Ditto " ... 3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,

R. C. GUHA,

The 11th February 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 8th February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
2nd Feb.	51.52	12-0 A.M.	53.45	6-40 A.M.	51.44	51.5	Flow tide at 6-30 A.M. and Ebb tide at 12-25 A.M.
3rd "	56.6	12-50 P.M.	53.4	7-20 "	51.5	51.6	Flow tide at 7-40 A.M. and Ebb tide at 1 P.M.
4th "	51.8	1-30 "	53.3	8-0 "	51.5	52.0	Flow tide at 8-12 A.M. and Ebb tide at 1-45 P.M.
5th "	51.92	2-25 "	53.12	9-10 "	51.6	52.6	Flow tide at 9-30 A.M. and Ebb tide at 2-40 P.M.
6th "	52.2	3-10 "	52.95	10-30 "	51.7	52.7	Flow tide at 11 A.M. and Ebb tide at 3-25 P.M.
7th "	52.3	4-0 "	52.8	11-28 "	51.9	52.7	Flow tide at 11-42 A.M. and Ebb tide at 4-10 P.M.
8th "	52.3	4-40 "	52.7	12-0 "	51.8	52.65	Flow tide at 12-15 A.M. and Ebb tide at 4-48 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.88
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
16th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0

DACCA, S. N. BANERJI,
The 12th February 1919. Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 15th February 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
9th Feb.	8 A.M.	Zero of gauge is at mean sea-level.	37.60	37.58	B. M. on College step 63.42.
10th "	8 "		37.60	37.48	
11th "	8 "		37.45	37.43	
12th "	8 "		37.40	37.38	
13th "	8 "		37.20	37.28	
14th "	8 "		37.10	37.28	
15th "	8 "		36.90	37.23	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	... 66.52 on 30th August 1918	... 60.20
Ditto	...	Lowest "	... 41.70 on 21st April 1918	... 35.38
Record	...	Highest "	... 69.25 on 26th August 1879	... 62.93
Do.	...	Ditto "	... 69.08 on 9th September 1885	... 62.76
Do.	...	Ditto "	... 68.30 on 25th August 1906	... 61.98
Do.	...	Ditto "	... 68.21 on 26th August 1890	... 61.89
Do.	...	Lowest "	... 37.63 on 25th April 1884	... 31.31
Do.	...	Ditto "	... 38.13 on 14th-16th April 1885	... 31.81
Do.	...	Ditto "	... 39.02 on 21st-22nd April 1897	... 32.70
Do.	...	Ditto "	... 39.28 on 6th-7th May 1908	... 32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, S. C. BHATTACHARJEE,
The 15th February 1919. for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 26, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE REPORT OF THE PUBLIC SERVICES COMMISSION.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

CALCUTTA, THE 24TH FEBRUARY 1919.

RESOLUTION—No. 1857.

READ—

The Report of the Royal Commission on the Public Services in India.
Report on Indian Constitutional Reforms.

THE Governor in Council has had under consideration the recommendations of the Public Services Commission made in annexure VIII concerning

the Forest Department, and this Resolution is published in order to give the public interested an opportunity of expressing their views on the more important questions involved.

2. The three main problems which require consideration are the following :—

- (1) The percentage of recruitment of Indians for the Imperial Forest Service,
- (2) The methods of training of Indians and Europeans for that service, and
- (3) The pay of that service.

These problems are dealt with briefly below.

3. The Forest Service is divided into two branches, the Imperial and the Provincial Service. It was proposed by the Commission that all the posts of major charges at present held by Provincial officers should be transferred to the Imperial Service; but that ultimately, after the interests of the present members of the Provincial Service have been satisfied, the number of such posts, which for present convenience can be called "listed posts," should be reduced by one-half. At the same time it was proposed that not less than one-half of the direct recruitment for the Imperial Service should be made in India. The effect of this proposal is that out of a total number of 270 posts, 28 would ultimately, though not immediately, be listed posts and for the remaining 242 posts at least one-half would be recruited from Indians every year.

4. The Commissioners were not, however, unanimous in their recommendations. It was pointed out that the Forest Service was not popular with Indians, that it was premature to recruit Indians at such a pace until a higher grade Forest School in India had been established and its efficacy proved, and that the interests involved were too immense to warrant far-reaching experiments without a cautious trial. It has accordingly been suggested that a more cautious rate of recruitment should be adopted and that the initial recruitment of Indians should be fixed at 25 per cent. of the direct requirements with an annual increase of $1\frac{1}{2}$ per cent. until the subject is re-examined. The result of the adoption of such standards, provided the present number of listed posts remained the same, would be that 33 per cent. of the Imperial Service would be filled by Indians at the end of ten years. This it has been suggested is a sufficiently rapid advance.

A further suggestion has also been made that, in view of the two sources of recruitment of Indians for the Imperial Service (a) through the listed posts and (b) by direct recruitment, it is at present impracticable to lay down what should be on the one hand the total number of listed posts, and what on the other the percentage of direct recruitment of Indians. Fully qualified Indians may not be forthcoming by direct recruitment even to make up for a reduction in the number of listed posts. Therefore, whilst it may not be wise to look forward to more than 33 per cent. of the service being filled by Indians from both services in ten years, it may not be possible, until experience shows to what extent Indians will come forward to undergo in India the higher course of instruction to fit them for the Imperial Service, to lay down what part of that 33 per cent. should be filled by Indians directly recruited on the one hand or promoted from the Provincial Service on the other. In other words, until experience has been gained in untried methods of recruitment, it may not be wise to adopt too rigid rules at the outset in the Forest Department.

5. As to the methods of recruitment of Indians and Europeans for the Imperial Service, the Public Services Commission have recommended that, in cases where it is necessary to resort to recruitment in Europe, the

Secretary of State should continue to select recruits in England between the ages of 19 and 22 from Science graduates of the Universities of the United Kingdom and to train them in Europe, with some modifications, as at present. Later, ready-trained foresters might be available as the present schools of Great Britain develop. For recruitment in India they recommended the selection of the best candidates possessing the degree of Bachelor of Science, who had completed an advanced course of training at Dehra Dun.

6. An alternative suggestion is that recruitment should be made both in England and in India at the school-leaving age by competitive examination and that both sets of recruits should be trained together at the proposed higher grade Dehra Dun College for about $2\frac{1}{2}$ years: they could then visit England and the continent of Europe, partly on a tour to selected continental forests.

In support of the latter alternative it is urged—

- (1) that, if Indians are to be given the same chances as Europeans and if the two classes are subsequently to work together harmoniously in one service, they should be trained together under identical conditions;
- (2) the cost of opening a higher grade school at Dehra Dun would be unjustifiably high, unless Provincial and Imperial recruits are trained together, which for reasons of discipline and the different class of training required appears undesirable; and,
- (3) whilst it is considered impracticable to arrange for the joint training in England under present conditions, it should be possible to make the necessary arrangements at Dehra Dun for such a higher grade school.

The objections to training Europeans at the school are—

- (1) that such a higher grade college cannot possibly be developed sufficiently quickly up to the highest European standard, and therefore that until the school has proved its efficacy no experiment should be made in the training of Europeans at it when sounder methods of training are available;
- (2) that it jettisons a method of selection of Europeans, which is securing a good type of officer, and the best training available in the forest schools of Great Britain; and
- (3) that in view of the strides taken in afforestation in Europe and in particular owing to the deforestation caused by the war, the demand for foresters in Europe will become greater and the forest schools in Britain in consequence so more efficient that there should be no difficulty in obtaining the ready-trained foresters contemplated by the Public Services Commission.

On the other hand the establishment of a higher grade school for the training of Indians appears to be in every way desirable and it is questionable whether any considerations of expense should stand in its way.

7. The Public Services Commission propose to retain the salaries of Imperial officers on the present scale of Rs. 380-40-700-50-1,250, but to increase the pay of Conservators to Rs. 1,500-100-2,000. It has however been represented by these officers that as compared with other services containing officers of the same class and education they are underpaid and that their life is harder and more unhealthy than that of other officers. This claim can be supported by a reference to the Reforms Report, in paragraph 318 of which His Excellency the Viceroy and the Secretary of State have recognised the need for improving the conditions of

the European services generally, if they are to attract the type of men required. It has accordingly been suggested that Forest officers below the rank of Conservator and who have an overseas domicile should be given an adequate "overseas allowance" in addition to the pay fixed for Indian recruits Rs. 300— 50 $\frac{0}{2}$ —500—50—1,050 a month, and that a further increase should be made in the pay of Conservators.

8. His Excellency in Council does not propose to deal specifically with the other matters dealt with in the Commission's Report, so far as the Forest services are concerned. It is requested that any remarks or criticisms, which any person or body of persons interested may desire to offer, may be forwarded to the Revenue Secretary to the Government of Bengal, not later than the 15th March 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information and a copy sent to the leading associations in Bengal.

By order of the Governor in Council,

M. C. McALPIN,
Secy. to the Govt. of Bengal.

REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF THE YEAR 1918-19.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Separate Revenue Branch (Salt).

No. 4808.R.

Dated Calcutta, the 24th February 1919.

THE following report on the state of the salt market for the third quarter of the year 1918-19, comprising the months of October, November and December 1918, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 1,723,634 maunds (including 1,251,101 maunds issued under the credit system), as compared with 3,047,605 maunds (including 2,388,658 maunds issued under the credit system) in the previous quarter and 1,689,788 maunds (including 1,347,076 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 15,67,559 (including Rs. 9,84,751 adjusted under the credit system), as against Rs. 31,87,150 (including Rs. 23,82,659 adjusted under the credit system) in the previous quarter, and Rs. 21,85,729 (including Rs. 17,90,621 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

Whence imported.	1916-17.		1917-18.		1918-19.	
	THIRD QUARTER.		THIRD QUARTER.		THIRD QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	603,163	795,276	165,018	74,576	97,990	208,961
Hamburg and Bremen ...	...	...	...	...	...	...
Port Said ...	174,222	362,543	460,475	339,756	850,697	583,801
Spain ...	308,450	449,475	257,942	136,500	95,278	30,190
Salif ...	...	...	...	...	...	...
Aden ...	268,140	568,862	966,065	598,468	257,686	394,138
Rock Salt ...	...	...	...	...	...	...
Bombay ...	135,914	133,865	18,995	18,279	...	2,954
Massowah ...	204,149	287,763	400,683	338,300	191,189	200,258
Madras, Coconada, Vizagapatam, Masulipatam, etc.	168,119	166,701	5,434	5,434	...	...
United States of America (Pacific Coast).	...	...	...	17	...	124
Japan ...	...	2	...	...	...	...
South Australia ...	...	...	...	1	...	...
Ceylon ...	...	...	...	...	...	1
Total ...	1,862,157	2,764,487	2,274,612	1,511,331	1,492,840	1,420,427*

* Inclusive of 1,251,101 maunds of salt issued under the credit system. Besides this quantity 3,069 maunds of salt were issued under the credit system to inland bonded warehouses.

Compared with the corresponding quarter of the previous year and the same quarter of 1916-17, importations were less by 34·3 and 19·8 per cent., respectively, and clearances were less by 6·0 and 48·6 per cent., respectively. As compared with the corresponding period of the previous year, the decreased imports from the United Kingdom, Spain, Aden and Massowah and the increased imports from Port Said are noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters :—

TABLE II.

Where stored.	Third quarter of 1917-18.	Fourth quarter of 1917-18.	First quarter of 1918-19.	Second quarter of 1918-19.	Third quarter of 1918-19.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government Salt <i>golas</i> .	948,757	883,789	780,378	1,232,887	561,981
Chittagong Salt <i>golas</i>	28,390	194,018	407,968	629,380	383,965
Narayanganj (private bonded Salt ware- houses).	26,831	10,585	5,120	11,302	19,280
Bhairab Bazar (private bonded Salt ware- houses).	13,472	2,679	8,562	1,465	...
Jhalakati (private bonded Salt ware- houses).	16,688	12,245	16,287	20,631	31,441
Madaripur (private bonded Salt ware- houses).	...	...	770	...	...
Chandpur (private bonded Salt ware- houses).	...	3,800	10,830	5,773	1,363
Total ...	1,034,138	1,107,116	1,229,915	1,901,438	998,030

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published when they are available as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 306 maunds, as against *nil* in the previous quarter, and 475 maunds in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to *nil* as compared with 138 maunds in the previous quarter and 263 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the Port of Calcutta, according to the published market reports, amounted to *nil*.

9. Table III shows the average wholesale prices* per 100 maunds of salt at the Port of Calcutta during each fortnight of the quarter :—

TABLE III.

Description of salt.	Fortnight ending the 15th Oct. 1918.	Fortnight ending the 31st Oct. 1918.	Fortnight ending the 15th Nov. 1918.	Fortnight ending the 30th Nov. 1918.	Fortnight ending the 15th Dec. 1918.	Fortnight ending the 31st Dec. 1918.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i>...	...	...	...	...	183 0 0	188 0 0
Port Said crushed	225 0 0	...	...	171 10 8	174 6 0	175 0 0
Bombay <i>karkuch</i>	...	...	...	...	...	...
Aden crushed ...	...	225 0 0	175 0 0	171 10 8	175 0 0	175 0 0
Salif crushed ...	...	...	...	...	...	...
Spanish <i>karkuch</i>	...	...	...	...	...	...
Madras Salt ...	173 0 0	172 8 0	170 0 0	170 0 0	170 0 0	170 0 0

* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Re. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter :—

TABLE IV.

Description of salt.	Fortnight ending the 15th Oct. 1918.	Fortnight ending the 31st Oct. 1918.	Fortnight ending the 15th Nov. 1918.	Fortnight ending the 30th Nov. 1918.	Fortnight ending the 15th Dec. 1918.	Fortnight ending the 31st Dec. 1918.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i>...	...	...	...	...	...	...
Aden ...	240 10 0	231 4 0	225 0 0	206 4 0	200 0 0	200 0 0
Spanish ...	250 0 0	243 12 0	237 8 0	218 12 0	206 4 0	206 4 0
Port Said ...	243 12 0	228 2 0	225 0 0	212 8 0	200 0 0	200 0 0

11. Under Government Notification No. 478Com., dated the 27th January 1919, the Local Government, in exercise of the power conferred by sub-rule 2 (b) of rule 11-J, of the Defence of India (Consolidation) Rules, 1915, has fixed the following maximum wholesale prices per 100 maunds for the sale of imported salt at the ports of Calcutta and Chittagong :—

		Ex G.O.L.A.S.	
		Sulkea.	Chittagong.
		Rs.	Rs.
Liverpool	...	188	198
Spanish	...	183	193
Port Said	...	180	190
Mussawah	...	180	190
Aden, Fine	...	180	190
Indo-Aden	...	179	189

The maximum retail price for the sale of imported salt has been fixed at one anna and six pies per seer in all places in the Presidency and Burdwan Divisions, and one anna and nine pies per seer in all places in the Dacca, Chittagong and Rajshahi Divisions, except the Chittagong Hill Tracts in the Chittagong Division where the maximum retail price has been fixed at two annas per seer, and the Sadar, Kalimpong and Kurseong subdivisions of the district of Darjeeling where the maximum retail price has been fixed at two annas and three pies per seer.

12. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations :—

TABLE V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Third quarter of 1917-18.	Third quarter of 1918-19.	Third quarter of 1917-18.	Third quarter of 1918-19.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong ...	English <i>panga</i>	32,713	...	18,162	...
	Aden ...	22,000	...	22,982	20,830
	Spanish ...	...	...	22,362	13,932
	Port Said ...	...	...	20,836	194,398
Narayanganj ...	English <i>panga</i>	41,836	38,000	23,475	25,310
	Aden ...	8,500	...	6,150	6
	Spanish ...	3,000	...	1,600	2,400
	Port Said ...	3,100	5,000	3,936	4,950
	Massowah ...	...	...	...	9
Jhalakati ...	English <i>panga</i>	...	20,000	18,839	12,709
	Spanish ...	...	...	20	...
	Port Said ...	11,300	11,100	10,719	10,989
	Massowah ...	4,200	...	3,079	5
	Aden ...	2,100	...	2,079	...
Bhairab Bazar...	English <i>panga</i>	13,472	...	1,000	26
Madaripur ...	English <i>panga</i>	...	...	...	...
	Spanish ...	...	...	...	...
Chandpur ...	English <i>panga</i>	...	...	...	...
	Aden ...	10,300	...	10,248	2,857
	Spanish ...	...	...	...	...
	Port Said ...	10,000	13,500	12,970	14,786
	Total ...	162,521	87,600	178,457	303,207

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 46·1 and more by 69·9 per cent., respectively.

By order of the Governor in Council,

J. DONALD,

Secretary to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JANUARY 1919.

I. Character of the Season.—Light to moderate rain fell during the last two weeks of the month. The fall was above the normal everywhere excepting in Khulna, Jalpaiguri, Bakarganj, Chittagong, Tippera and Noakhali. The usual rainfall statement is appended.

II. Progress of Agricultural Operations.—Reaping of winter paddy was completed. Threshing also was well advanced. Preparatory tillage for the next autumn crops commenced. Rainfall during the last two weeks favoured the operations. Transplanting of summer paddy, cutting and pressing of sugarcane and harvesting of potatoes, pulses and early oilseeds were also progressing.

III. State of Standing Crops.—Owing to the rainfall the standing spring crops somewhat recovered from the effects of continued drought.

IV. Prospects and probable outturn.—The prospects of the spring crops are reported as on the whole fair.

V. Damage to Standing Crops.—No further report of damage to the standing crops was received during the month from any district.

VI. Condition of Agricultural Stock.—Condition of the live-stock was fair. Cattle-disease was found to be prevalent in parts of the districts of Jessore, Burdwan, Bankura, Midnapore, Darjeeling, Malda, Dacca and Noakhali.

VII. Failure of Pasturage and Fodder.—The fodder supply continued deficient in Bankura, Dinajpur, Bogra and in Brahmanbaria subdivision of Tippera.

VIII. Prices of Food Grains.—During the second fortnight of the month under review the price of rice rose in fourteen districts, fell in four and remained stationary in the rest, prices varying from 6 seers and 8 chitaks at Birbhum to 9 seers 8 chitaks at Rangpur.

IX.—Condition of Agricultural People.—The general condition of the agricultural population continued fair. Distress was, however, apprehended in Bankura owing to partial failure of winter paddy. Preliminary measures of relief were arranged for.

N. GÜPTA,

for Director of Agriculture, Bengal.

DACCA, the 23rd February 1919.

Statement showing the normal and actual rainfall in each district during January 1919.

Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24 Parganas	0.46	0.96	+0.50	Rajshahi— concl'd.	Rangpur	0.25	0.67	+0.42
	Calcutta	0.37	0.58	+0.21		Bogra	0.39	1.08	+0.69
	Nadia	0.35	0.71	+0.36		Pabna	0.19	0.61	+0.42
	Murshidabad	0.37	1.70	+1.33		Malda	0.39	1.86	+1.47
	Jessore	0.44	0.58	+0.14	Dacca	Dacca	0.36	0.41	+0.05
Burdwan	Khulna	0.34	0.31	-0.03		Mymensingh	0.35	0.47	+0.12
	Burdwan	0.42	1.31	+0.89		Faridpur	0.31	0.61	+0.30
	Birbhum	0.40	2.52	+2.12		Bakarganj	0.42	0.24	-0.18
	Bankura	0.39	2.51	+2.12	Chittagong	Chittagong	0.29	0.23	-0.06
	Midnapore	0.32	1.39	+1.07		Tippera	0.41	0.30	-0.11
Rajshahi	Hooghly	0.38	1.36	+0.98		Noakhali	0.27	0.33	+0.06
	Howrah	0.46	0.76	+0.30		Chittagong Hill Tracts.	0.24	0.38	+0.14
	Rajshahi	0.44	1.23	+0.79		Cooch Behar	0.33	0.73	+0.40
	Dinajpur	0.28	0.63	+0.35					
	Jalpaiguri	0.48	0.43	-0.05					
	Darjeeling	0.63	0.73	+0.10					

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 20th February 1919.

Summary.—During the week rainfall was general all over the western districts, but elsewhere the fall was light. The recent rain has improved the prospects of standing crops, especially in the western districts, and has facilitated preparatory tillage for autumn crops. Sowing of jute, autumn paddy and millet has commenced in some districts of Eastern Bengal. Harvesting of oilseeds, potatoes and other spring crops continues. The average price of common rice for the province has risen by 1·63 per cent. as compared with that of the previous week. Distress continues to prevail in Bankura and in the Brahmanbaria subdivision of Tippera where 1,549 and 238 persons, respectively, resorted to test-works. Agricultural loans are also being distributed. Gratuitous relief is being given to 1,021 persons in Bankura only.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	1·10	6½	6½	Fodder and water are sufficient. Lands are being ploughed for the next autumn crops.
	Diamond Harbour.	0·84	7½	7½	
	Barrackpore	1·38	6¼	6¼	
	Barasat ...	1·07	8	8	
	Basirhat ...	0·80	9	9	
2	NADIA ...	0·68	7	8	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops has commenced. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	0·18	7	(n)	
	Meherpur ...	0·20	7	8	
	Chuadanga...	0·57	7½	8¼	
	Ranaghat ...	0·70	6½	6½	
3	MURSHIDABAD	0·75	7	7½	Prospects of sugarcane, wheat and barley are fair, other <i>rabi</i> crops have partly been affected. Fodder is sufficient. No large import. Rice is being exported to upcountries and other places from Jiaganj and Sagardighi continuously and slowly from Jangipur subdivision. No serious shortage in stock is yet anticipated.
	Lalbagh ...	2·00	6¾	6¾	
	Jangipur ...	0·44	7½	7½	
	Kandi ...	1·29	8	8	
4	JESSORE ..	0·66	8	8	Recent rain has helped agricultural operations. Transplanting of <i>boro</i> paddy has commenced. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor on account of drought. Fodder is sufficient.
	Jhenidah ...	0·58	9	9	
	Magura ...	0·23	9	9	
	Narail ...	0·15	8	9	
	Bangaon ...	0·47	8	8	
5	KHULNA ...	0·26	8½	8½	Fodder and water are sufficient.
	Satkhira ...	(n)	(n)	9	
	Bagerhat ...	0·44	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SENES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	1.16	6½	7	Weather slightly cloudy. Sugarcane, vegetables and other standing crops have been benefited by the recent rain. Ploughing of land, threshing of paddy and harvesting of potatoes and other <i>rabi</i> crops are going on. The price of rice has risen high on account of export.
	Asansol ...	Nil	6¾	6¾	
	Katwa ...	0.85	6½	8	
	Kalna ...	0.30	6½	6½	
7	BIRBHUM ...	0.75	6½	7	Threshing and ploughing continue. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	0.25	6½	6	
8	BANKURA ...	0.35	7	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. The price of fodder continues to be dear. Stocks of rice are sufficient. No abnormal export or import. The distress is prevailing as before. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1,021 persons: 939 males, 515 females and 95 children—total 1,549 persons are attending test-works in thanas Taldangra, Chatna, Simlapal, Rani bandh and Indpur.
	Vishnupur ...	0.21	7¼	7½	
9	MIDNAPORE	0.83	8	7½	Fodder supply is sufficient. Prospects of sugarcane are fair and those of linseed, mustard, tobacco and other <i>rabi</i> crops are not good. Pressing of sugarcane and sowing of <i>til</i> are going on. Cattle-disease is reported from thanas Ramnagar and Salbani.
	Ghatal ...	0.61	7¼	7¼	
	Tamluk ...	1.03	7	7½	
	Contai ...	0.73	9	9	
10	HOOGHLY ...	0.90	6½	6½	The weather is cold and favourable to vegetables and other <i>rabi</i> crops. The rain has slightly damaged potatoes. Cattle-disease is reported from Dadpur thana. Fodder is sufficient.
	Serampore ...	1.51	6¼	6¼	
	Arambagh ...	0.15	7½	7½	
11	HOWRAH ...	1.65	6¼	6¼	Weather seasonable. The rainfall has been beneficial to ploughing of land and to standing crops. Harvesting of sugarcane continues. Fodder is sufficient.
	Ulubaria ...	0.60	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.37	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. No cattle-disease. No large export or import in evidence.
	Naogaon ...	0.07	7½	7½	
	Nator ...	0.12	7½	7½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0·03	7½	7½	Prospects of standing crops are fair. Harvesting of sugarcane and mustard continues. Scarcity of fodder is reported from Kushmondi police-station. Cattle disease is reported from Kotwali police-station.
	Thakurgaon	0·09	9	8	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	0·04	7	7	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	0·02	8	8	
15	DARJEELING	0·49	7	7	Harvesting of potatoes and sugarcane has begun. Wheat is progressing but condition is not very favourable. Barley is doing well. Maize is being sown. Fodder and water are sufficient.
	Kurseong ...	0·17	7	7	
	Siliguri ...	0·10	7½	7	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	0·02	7	8	Weather seasonable. Lands are under preparation for jute and <i>aus</i> rice. Sowing of <i>aus</i> rice, jute and <i>kaon</i> has commenced in certain places of Gaibandha subdivision. Rain is wanted for agricultural operations. Prospects of standing crops are fair. Fodder and water are sufficient.
	Nilphamari	0·08	8	(n)	
	Kurigram ...	Nil	7¼	8¼	
	Gaibandha...	Nil	7	7	
17	BOGRA ...	0·02	7¾	7¾	Ploughing for jute and <i>aus</i> paddy continues. Sowing of jute has begun. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0·29	7	7½	Standing <i>rabi</i> crops have been benefited by the recent rain. Harvesting of mustard and pressing of sugarcane are in progress. Fodder is sufficient.
	Sirajganj ...	0·03	6½	7	
19	MALDA ...	0·28	7	7	Weather seasonable. Rain has facilitated ploughing. Mangoe blossoms are not promising. Export of rice and paddy continues. Stocks of fodder and water are sufficient. Cattle disease is reported from Gomastapur thana.
20	COOCH BEHAR	Nil	8¾	8¾	Weather seasonable and occasionally cloudy. Preparation of lands for <i>bitri</i> paddy and jute continues. Cutting of tobacco has commenced in Sadar subdivision. Fodder is sufficient.
21	DACCA ...	0·02	7½	7¾	Weather is seasonable for agricultural operations. More rain is wanted. Ploughing and drilling of lands are going on. <i>Rabi</i> outturn is expected to be fair. Cattle-disease is reported from parts of Narayanganj subdivision. Fodder and water are sufficient.
	Manikganj...	Nil	7¾	7¾	
	Narayanganj	0·00	7½	7½	
	Munshiganj*	Nil	7	7¼	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	7½	7¼	Rain is wanted. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6¾	6½	
	Netrakona ...	Nil	7	(n)	
	Kishorganj...	Nil	7	7¼	
23	FARIDPUR ...	0·04	7	7	Land is being prepared for sowing of jute and paddy. More rain is wanted. Harvesting of sugarcane, oilseeds and other spring crops continues. Prospects of standing crops are fair. Cattle-disease is reported from Sadar subdivision.
	Goalundo ...	0·11	8¼	8¼	
	Madaripur ...	0·04	7½	7½	
	Gopalganj*...	0·05	8	8	
24	BAKARGANJ (BARISAL).	0·27	8	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0·18	7½	7¼	
	Patuakhali...	0·32	7¾	7¾	
	Dakshin Shabazpur (Bhola).	0·12	7¼	7½	
25	CHITTAGONG	Nil	8	8	Cultivation of <i>rabi</i> crops is nearly finished. Prospects of standing <i>rabi</i> crops are fair. <i>Panga</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	0·02	9½	10	
26	TIPPERA (COMILLA).	Nil	7½	7½	Rain is badly wanted. Stocks of rice are inadequate in Brahmanbaria and Chandpur subdivisions. Supply of fodder in Brahmanbaria subdivision is insufficient. Cattle-disease is reported from Barapara and Hashandi unions. A sum of Rs. 6,944 has been distributed as agricultural loans in Brahmanbaria subdivision up to date. About 238 persons worked on an average in relief works. No person is in receipt of gratuitous relief up till now.
	Brahmanbaria.	0·04	7 ⁹ / ₁₆	7 ¹³ / ₁₆	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	0·14	7	8	Weather seasonable. Prospects of standing crops are good. Fodder is sufficient. Prices show tendency to increase.
	Feni ...	(n)	(n)	8¾	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 23rd February 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Pargana	Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	0.21
		Diamond Harbour*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	0.78
		Budge-Budge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	0.35
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...	...	...	0.02	0.45
		Alipore	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...	...	...	...	...	...	0.93
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.42
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.34
	Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.22
		Chnadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.24
		Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.27
		Fushtia*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshidabad.	Haringhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi	...	...	...	...	...	...	...	...	...	0.08	...	...	...	...	...	...	...	...	0.48	...
		Berhampore	...	...	...	...	...	...	...	...	...	0.14	...	...	...	...	...	...	...	...	...	0.43
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.66
		Asimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur	...	...	...	...	...	...	...	...	...	0.03	...	...	...	...	...	...	...	...	...	1.60
		Laigola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.09
		Akriganj	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...	...	...	...	...	...	0.87
	Jessore	Patkabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.39
		Dumkal	...	...	...	...	...	...	...	...	...	...	0.08	...	...	...	...	...	...	...	...	...
		Kalyanganj	...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	...	...	...	...	...	0.80
		Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20
BURDWAN.	Jessore	Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04
		Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.22
		Magara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10
		Bangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02
	Khulna	Satkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.34
		Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.40
		Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur	...	...	...	...	...	0.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.40
		Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20
		Kalaroa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.44
		Palkgachhia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.44
		Mollahat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan...	Moreiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.34
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	...	...	...	...	...	...	...	...	...	...	0.15	...	0.03	...	...	...	...	...	...	0.57
		Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.67
	Burdwan...	Mankar	...	...	...	...	...	...	...	...	...	0.09	...	0.18	...	0.02	...	...	...	...	...	0.42
		Mangalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Royna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan...	Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.80
		Helampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.65
		Rampur Hat	...	...	...	...	...	...	...	...	...	0.15	...	...	...	...	...	...	...	...	...	0.86
		Boipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.80
		Murali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.55
	Bankura...	Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35
		Bankura	...	...	...	...	...	...	...	...	...	...	0.03	0.80	0.04	...	...	...	...	...	...	0.80
		Vishnupur	...	...	...	...	...	...	...	...	...	...	...	0.50	...	0.04	...	...	...	...	...	0.43
		Mallara	...	...	...	...	...	...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	0.56
		Khatra	...	...	...	...	...	...	...	...	...	...	...	0.53	0.14	0.08	...	...	...	...	...	0.36
		Indas	...	...	...	...	...	...	...	...	...	...	0.02	0.15	...	0.04	...	...	...	...	...	0.43
		Kotalpur	...	...	...	...	...	...	...	...	...	...	0.45	...	...	...	...	...	...	...	...	0.43
		Onda*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalhati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.41
		Raipur	...	...	...	...	...	...	...	...	...	...	0.05	0.11	...	...	...	...	...	...	...	0.38
		Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	0.30	...	...	...	...	...	...	0.30
		Taldangra	...	...	...	...	...	...	...	...	...	...	...	0.75	0.05	...	...	...	...	...	...	0.31
		Saranga	...	...	...	...	...	...	...	...	...	...	...	...	0.80	...	...	...	...	...	...	0.38
		Indpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora	...	...	...	...	...	...	...	...	...	0.20	...	...	...	0.01	...	...	...	...	...	0.47
		Simulapal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.44
		Mejia	...	...	...	...	...	...	...	...	...	...	...	0.64	0.20	0.06	...	...	...	...	...	0.25
		Siromonipuri†	...	...	...	...	...	...	...	...	...	...	...	0.10	...	...	...	...	...	...	...	0.94
		Palasdayat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35
		Chatnat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranibandht	...	...	...	...	...	...	...	...	...	...	...	0.23	0.08	...	...	...	...	...	...	0.56
		Saltora†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.19
		Jaypur†	...	...	...	...	...	...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	0.70
		Ambikanagar†	...	...	...	...	...	...	...	...	...	...	0.42	...	0.07	0.06	0.20	...	0.07	...	...	0.16

* Return not received.

† New divisions.

BENGAL FOR THE MONTH OF JANUARY 1919.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1918 to 31st January 1919.	Average rainfall from 1st December 1918 to 31st January 1919.	Station.	DISTRICT.	DIVISION.
...	...	0.14	0.33	4	0.8	0.70	0.35	0.33	0.76	0.61	Saugor Island	24-Parganas	PRESIDENT.
...	...	0.03	...	...	...	...	...	...	...	0.08	1	0.9	0.95	0.55	0.78	1.42	0.79	Diamond Harbour.	
...	...	0.03	0.01	...	0.02	...	...	...	...	0.04	1	0.9	0.58	0.37	0.45	1.07	0.64	Budge-Budge.	
...	0.35	...	...	...	...	0.07	3	0.9	2.00	0.39	0.93	2.15	0.74	Canning Town.		
...	0.60	...	...	...	...	0.10	3	1.0	1.12	0.48	0.60	1.37	0.68	Alipore.		
1.15	0.30	...	...	...	0.02	...	2	1.0	1.47	0.55	1.15	1.52	0.76	Barrackpore.		
...	0.13	...	...	...	...	0.02	2	0.9	0.49	0.43	0.34	1.03	0.69	Dum-Dum.		
...	Barasat.		
...	Baerhat.		
...			
0.28	0.19	0.21	0.21	4	0.7	0.89	0.43	0.28	0.89	0.61	Ranaghat	Nadia	PRESIDENT.
...	...	0.02	0.06	0.07	...	...	...	...	...	0.21	2	0.9	0.68	0.42	0.31	0.73	0.53	Krishnagar.	
...	0.04	2	0.8	0.88	0.41	0.60	0.84	0.56	Chuadanga.		
...	...	0.03	...	...	0.10	...	...	...	...	0.05	3	0.9	1.10	0.37	0.63	1.15	0.52	Meherpur.	
...	0.34	...	...	0.49	Kushlia.		
...	0.00	0.00	...	...	...	...	...	Nil	...	0.00	0.15	0.00	0.00	0.44	Harioghat.		
...			
...			
...			
...			
...	...	0.14	0.05	...	0.66	0.02	0.09	0.33	4	0.9	1.85	0.39	0.66	1.85	0.52	Kandi	Murshidabad.	BURDWAN.
...	...	0.05	...	0.09	...	...	...	0.02	0.03	0.38	3	1.0	1.13	0.45	0.42	1.13	0.58	Berhampore.	
...	...	0.06	...	...	1.17	...	...	0.04	0.08	0.28	3	0.7	2.29	0.29	1.17	2.29	0.40	Laibagh.	
...	...	0.07	...	...	0.16	...	...	...	0.14	0.29	3	0.8	0.66	0.46	0.29	0.66	0.56	Azimganj.	
...	...	0.16	...	...	...	...	...	...	0.10	0.79	4	0.9	2.68	0.45	1.60	2.68	0.55	Jaughur.	
...	0.46	...	4	1.0	2.17	0.47	1.09	2.17	0.57	Lalgola.		
...	...	0.06	...	...	...	...	0.06	...	0.44	0.42	3	1.1	1.86	0.43	0.87	1.86	0.50	Akriganj.	
...	...	0.03	0.03	0.38	...	...	...	0.05	0.16	...	3	0.6	1.05	0.21	0.39	...	0.29	Patkabari.	
0.29	...	0.03	...	0.36	0.41	3	0.9	1.17	0.34	0.41	1.88	0.48	Dumkal.		
...	...	0.10	0.02	...	0.75	0.11	0.33	5	0.6	2.17	0.25	0.80	2.17	0.43	Kaliyaganj.		
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DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
BURDWAN—cont'd.	Midnapore	Contai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'19
		Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02
		Midnapore	0'38	0'05	0'31
		Ghatal	0'07	0'47
		Kukrahati	0'47
		Amalgura	0'35	0'05	0'15	0'45
		Panskura	0'75
		Dantan	0'30
		Chandrakona*
		Pachet
		Bhagwanpur	0'30	...
		Kalikiri
		Nayabagan
		Sida (Belpa- hari)	0'04	0'20	2'37	...
		Chandri*
		Goaltore	0'35
		Saiboni
		Narailgarh
		Itanagar
		Mohanpur	0'25
		Henria*
		Jenka (Kharfi)	0'17
		Nandigram	0'30
		Moyna*
		Pingla*
		Narajole	0'16
Hooghly	Serampore	...	...	...	...	...	...	...	...	...	...	...	...	0'37	...	0'02	...	...	...	...	0'02	0'34
	Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	0'06	...	...	...	...	...	...	...	0'30
	Arambagh	...	...	...	...	...	...	...	...	...	...	...	...	0'00	0'01	0'08	...	...	...	...	...	0'60
Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'52
	Mohesreka	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	...	...	...	...	0'56
	Ulabaria	...	...	...	...	...	...	...	...	...	...	...	...	...	0'08	...	...	...	...	...	...	0'54
Amta	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	0'50	
Boalia	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	0'02	0'03	...	...	...	...	...	...	0'48
	Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'28
	Naugao*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhimaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'47
	Mauda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00	
	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'85	
Tanor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'32	
Diuajpur	Nitipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50
	Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'44
	Churkmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'38
	Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30
	Diuajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'69
	Balughat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07
	Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18
	Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hirganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02
	Alipai Duars	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'14
	Falakata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'08
	Debiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07
Bhagatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'11	
(Nagrakata).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Boxa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kalchini	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05
Kumargram*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	Siliguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'29
	Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'34
	Mangpo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'16
	Kurseong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Pedong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'19
Rangpur	Bhawaniganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30
	(Gatbandha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18
	Pirganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Kuriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagdogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(Nulphamari).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ulupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'28	
Saunerganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'51	
Saidpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowkhilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'71
	Panchbibli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50
Khetlai*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	Shahzadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'43
	Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'23
Sara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Return not received.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ-SHAHI - conold.	Malda	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.73
		Chanchal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.42
		Gazol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.57
		Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.60
		Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.08
	Dacca	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17
		Munshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.14
		Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.18
		Nawabganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12
	Mymensingh	Narsingdi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.26
		Manikganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20
		Joydebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.32
		Kapasia*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Kishoreganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.43
	Dacca.	Atia (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.42
		Sarishabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.44
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.43
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.42
		Netrokona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.44
	Faridpur...	Pingna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.43
		Durgapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.70
		Sherpur (Town)*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.43
		Dewanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.70
		Saikatbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Bakarganj	Madaripur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Rajbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		(Goalundo).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Haridaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
CHITTAGONG.	Chittagong	Takirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Pangsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Baliakandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Bhusma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Tippera	Palong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Patuakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Barguna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Pirospur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Noakhali...	Gauradai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Chittagong Hill Tracts.	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Satkalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Hill Tippera.	Mirsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Brahmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Ramchandrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
COOCH BEHAR.	Cooch Behar.	Nasirugar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Dandkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Kasba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Lakman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Cooch Behar.	Peni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Ranganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Chhagalnaiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Hatiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
COOCH BEHAR.	Cooch Behar.	Lakhimpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Barkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Mahalcheri*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Cooch Behar.	Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Dinabata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
COOCH BEHAR.	Cooch Behar.	Mickliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Mahabhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Fulbari*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Tufanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Dinabata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
	Cooch Behar.	Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Mickliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Mahabhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Fulbari*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25
		Tufanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25

* Return not received.

DACCA,
The 19th February 1919.

BENGAL FOR THE MONTH OF JANUARY 1919—*concl'd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1918 to 31st January 1919.	Average rainfall from 1st December 1918 to 31st January 1919.	Station.	DISTRICT.	DIVISION.
...	...	0.01	...	...	0.02	...	...	0.03	0.89	0.10	3	0.9	1.38	0.33	0.73	1.58	0.63	Malda	Malda	Rajshahi.
...	...	0.08	...	...	0.03	...	...	...	0.39	0.08	2	0.9	1.00	0.46	0.42	1.00	0.52	Chanchal.	...	...
...	...	0.10	...	...	0.04	...	...	...	0.60	0.21	4	0.7	1.54	0.36	0.60	1.54	0.41	Gazol.	...	...
...	0.72	0.29	4	0.9	2.76	0.38	1.60	2.76	0.68	Sibganj.	...	...
...	0.74	0.16	3	0.5	1.98	0.15	1.08	1.98	0.28	Gomastapur.	...	...
...	0.20	0.25	...	0.05	...	0.50	0.30	0.40	0.30	0.15	8	0.6	2.32	0.28	0.50	2.32	0.42	Nawabganj.	...	...
...	...	0.05	...	...	...	...	...	...	0.31	...	12	1.0	0.50	0.49	0.31	0.72	1.72	Munshiganj	Dacca	...
...	0.21	...	2	0.9	0.39	0.36	0.21	0.41	0.54	Dacca.	...	...
...	4	0.4	...	0.21	...	...	0.53	Nawabganj.	...	...
...	...	0.03	...	...	...	...	...	...	0.16	...	12	0.9	0.31	0.32	0.16	0.46	0.56	Narayanganj.	...	...
...	0.18	...	7	0.7	0.30	0.22	0.18	0.30	0.66	Narsingdi.	...	...
...	...	0.02	...	...	...	...	...	...	0.21	...	12	0.9	0.49	0.42	0.26	0.49	0.58	Manikganj.	...	...
...	0.08	...	1	0.9	0.47	0.40	0.39	1.42	0.52	Joydebpur.	...	...
...	0.6	...	...	0.45	...	...	0.60	Kapasia.	...	...
...	0.29	...	2	1.1	0.81	0.57	0.52	0.81	0.78	Kishorganj	Mymensingh.	...
...	...	0.02	...	...	...	...	...	...	0.13	...	2	0.8	0.40	0.42	0.35	0.40	0.53	Atia (Tangail)	...	...
...	Nil	0.5	Nil	0.27	Nil	Nil	0.66	Sarishabari.	...	...
...	...	0.02	...	...	...	...	...	...	...	...	1	0.9	0.45	0.39	0.43	0.50	0.60	Mymensingh	...	...
...	...	0.03	...	...	...	...	...	...	0.11	0.11	3	0.9	0.67	0.40	0.42	0.67	0.55	Jamulpur.	...	...
...	...	0.04	...	...	...	...	...	...	...	...	1	0.8	0.48	0.32	0.44	0.52	0.46	Netrokona.	...	...
...	Nil	0.5	Nil	0.13	Nil	Nil	0.21	Pingua.	...	...
...	0.9	...	...	0.39	...	...	0.43	Durgapur.	...	...
...	1.0	...	...	0.41	...	...	0.46	Sherpur (Tonen).	...	...
...	...	0.03	...	...	...	...	...	...	0.13	...	2	0.7	0.59	0.31	0.43	0.59	0.35	Dewanganj.	...	...
...	0.14	...	2	0.7	0.84	0.29	0.70	0.84	0.34	Nalitabari.	...	...
...	0.9	...	...	0.50	...	...	0.67	Madaripur	Faridpur	...
...	...	0.02	...	...	...	...	...	...	0.30	...	12	1.0	0.85	0.46	0.60	0.94	0.61	Faridpur.	...	...
...	1.0	...	0.57	0.42	0.30	0.64	0.55	Rajbari	...	...
...	...	0.05	0.04	...	0.02	...	...	...	0.12	...	2	1.0	0.54	0.30	0.37	0.94	0.61	(Goalundo).	...	...
...	...	0.07	...	...	...	...	...	...	1.05	...	1	0.7	0.28	0.30	0.15	1.39	0.62	Haridaspur.	...	...
...	1	0.2	1.05	0.09	1.05	1.39	0.62	Takirhat.	...	...
...	...	0.04	...	...	...	...	...	...	0.40	...	2	0.3	0.60	0.10	0.40	0.60	0.48	Bhanga.	...	...
...	0.90	...	1	0.8	0.90	0.30	0.90	1.04	0.48	Pangsa.	...	...
...	...	0.05	...	...	...	...	...	...	0.18	...	12	0.8	0.39	0.34	0.18	0.39	0.71	Balakandi.	...	...
...	...	0.05	...	...	...	...	...	0.06	...	...	1	1.0	0.32	0.32	0.21	0.75	0.75	Bhusua.	...	...
...	1	...	...	0.32	...	...	0.75	Palong.	...	...
...	1.0	...	0.21	0.59	0.21	0.21	1.05	Patnakhali	Bakerganj	...
...	1	0.4	0.21	0.41	0.21	0.21	0.72	Barguna.	...	...
...	1	1.0	0.24	0.57	0.24	0.30	0.82	Pirozpur.	...	...
...	1	0.9	0.22	0.48	0.20	0.29	0.82	Barisal.	...	...
...	0.08	...	1	0.7	0.45	0.24	0.35	0.88	0.41	Gaurinadi.	...	...
...	1	0.8	0.23	0.36	0.19	0.28	0.73	Bhoia.	...	...
...	1	0.8	0.20	0.28	0.20	0.35	0.57	Daulatkhan.	...	...
...	1	0.8	0.20	0.48	0.12	0.20	0.93	Banphal.	...	...
0.09	Nil	0.6	0.13	0.36	0.09	0.13	0.78	Cox's Bazar	Chittagong	...
0.03	1	0.6	0.19	0.40	0.16	0.19	1.08	Chittagong.	...	...
...	1	0.4	0.26	0.39	0.26	0.26	1.00	Kaushidia.	...	...
...	1	0.5	0.35	0.24	0.35	0.35	0.99	Satkania.	...	...
...	1	0.4	0.27	0.25	0.27	0.27	0.97	Kodala.	...	...
...	1	0.4	0.16	0.11	0.15	0.63	0.65	Mirsarai.	...	...
...	Nil	1.1	Nil	0.45	Nil	Nil	0.81	Comilla	Tippera	...
...	...	0.04	...	...	...	...	...	...	0.03	...	1	0.9	0.25	0.45	0.18	0.59	0.72	Chandpur.	...	...
...	...	0.02	...	...	...	...	...	...	0.05	...	Nil	1.1	0.14	0.54	0.07	0.37	0.80	Brahmanbaria.	...	...
...	1	0.6	0.17	0.27	0.17	0.37	0.38	Ramchandrapur.	...	...
...	Nil	0.9	Nil	0.40	Nil	Nil	0.59	Nasirnagar.	...	...
...	...	0.05	0.01	...	...	...	...	...	0.18	...	2	0.7	0.44	0.41	0.20	0.84	0.54	Daudkandi.	...	...
...	0.40	...	1	0.6	0.40	0.25	0.40	0.72	0.51	Kasba.	...	...
...	...	0.09	...	...	...	...	...	...	...	...	Nil	0.8	0.17	0.50	0.09	0.24	0.75	Laksam.	...	...
...	1	0.8	0.22	0.36	0.20	0.74	0.83	Noakhali	Noakhali.	...
...	Nil	0.7	0.30	0.36	0.30	0.42	0.94	Feni.	...	...
...	1	0.7	0.04	0.29	0.04	0.04	0.81	Harishpur.	...	...
...	1	0.4	0.33	0.27	0.33	0.33	0.52	Ramganj.	...	...
...	1	0.4	0.33	0.20	0.33	0.33	0.64	Ohhagalsaiya.	...	...
...	1	0.8	0.13	0.18	0.11	0.13	0.67	Hatiya.	...	...
...	0.27	...	...	0.57	Lakshimpur.	...	...
...	1	0.6	0.45	0.33	0.45	0.45	0.95	Rangamati	Chittagong	...
0.04	1	0.3	0.49	0.20	0.55	0.59	0.79	Bandarban.	Hill Tracts.	...
...	1	0.4	0.35	0.18	0.35	0.37	1.00	Barkal.	...	...
...	1	(n)	(n)	(n)	(n)	(n)	(n)	Mahaleheri.	...	...
...	1	(n)	0.14	(n)	0.14	0.14	(n)	Lama.	...	...
...	1	(n)	0.35	(n)	0.35	0.41	(n)	Ramgarh.	...	...
...	...	0.03	...	...	...	...	...	...	0.15	0.02	1	1.0	0.25	0.43	0.15	0.46	0.75	Agartala	Hill Tippera	...
...	0.67	0.09	2	1.1	0.98	0.43	0.67	0.98	0.54	Dinhata	Cooch Behar	Cooch Behar.
...	0.05	...	...	...	...	0.40	0.06	1	0.7	0.55	0.35	0.40	0.55	0.43	Cooch Behar.	...	...
...	0.06	...	...	...	...	0.65	...	1	0.7	0.77	0.29	0.65	0.77	0.42	Mickliganj.	...	...
...	0.16	...	...	...	...	0.46	0.03	3	0.8	0.76	0.29	0.48	0.76	0.38	Mathabhanga.	...	...
...	0.31	...	...	0.49	Faibari.	...	...
...	0.41	0.08	1	(n)	0.58	(n)	0.41	...	(n)	Tufanganj.	...	...

(n) Not ascertained.

J. C. RAY,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 22nd February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 9	.....
„ medium	6 10 0	7 0 0	0 3 0	.....
Patnai, coarse	5 14 0	6 5 0	0 2 9	0 3 0
„ medium	6 6 0	6 12 0	0 3 3	.....
Nagra, coarse	5 11 0	6 12 0	0 3 0	.....
„ medium	6 14 0	7 2 0	0 3 3	.....
Dudhkalma	6 8 0	6 13 0	0 2 9	.....
Rangoon boiled	6 3 0	0 6 8	0 2 6	0 2 9
Kajla	5 0 0	5 6 0	.....	.....
Wheat, Dudhia	7 12 0	.....	.....	.....
„ Jamali	7 4 0	.....	.....	.....
Gram, Patnai (whole)	7 2 0	7 8 0	0 3 0	0 3 6
„ dal	8 6 0	9 0 0	0 3 6	0 4 0
Mung „ (Hari)	14 0 0	14 8 0	0 6 0	.....
„ „ (Krishna)	13 0 0	13 8 0	0 5 0	0 5 6
Arhar „	8 10 0	10 2 0	0 4 0	0 5 0
Masur „ (split)	5 4 0	6 8 0	0 2 6	0 2 9
„ „ (khanri)	6 10 0	7 8 0	0 3 3	0 4 0
Kalai „	8 10 0	10 0 0	0 4 0	0 5 0
Salt	3 1 6	.....	0 1 6	.....
Sugar (brown Java)	13 6 0	.....	0 5 6	.....
Gur, Date	.....	.....	.....	.....
„ Bhursut	.....	.....	.....	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	29 12 0	0 12 6	0 14 0
Flour (country)	9 2 0	9 8 0	0 4 6	.....
Atta No. 3	7 8 0	.....	} 0 3 3	0 4 6
„ „ 2½	7 10 0	.....	
„ „ B	9 12 0	.....	
Suji	10 0 0	10 4 0	0 4 6	.....
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 14 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 4 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 2 0	.....
Maize	.....	.....	.....	.....
Potato	4 0 0	5 0 0	0 2 3	0 2 6
Brinjal	2 0 0	2 4 0	0 1 6	.....
Onion	4 8 0	5 4 0	0 2 0	0 2 6
Fish, Rahu	14 0 0	18 0 0	0 8 0	0 10 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 6

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 22nd February 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 15th February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
9th Feb.	52.34	5-30 P.M.	52.75	1-28 P.M.	51.6	52.68	Flow tide at 1-40 P.M. and Ebb tide at 5-40 P.M.
10th "	52.2	7-15 A.M.	52.3	3-30 "	50.8	51.8	Ebb tide at 7-20 A.M. and Flow tide at 5-45 P.M.
11th "	52.05	8-20 "	52.4	4-5 "	50.9	51.3	Ebb tide at 8-28 A.M. and Flow tide at 4-30 P.M.
12th "	51.9	9-50 "	52.5	5-0 "	51.0	51.0	Ebb tide at 10 A.M. and Flow tide at 5-15 P.M.
13th "	51.75	10-30 "	52.58	5-30 "	50.92	51.28	Ebb tide at 11 A.M. and Flow tide at 5-45 P.M.
14th "	51.68	11-12 "	52.6	.....	...	51.6	Ebb tide at 11-25 A.M.
15th "	51.5	12-0 "	52.7	.....	...	51.4	Ebb tide at 12-20 A.M.

N.B.—The low water on 14th and 15th could not be found before dark.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.6
22nd February	1915	...	...	...	...	50.3
15th "	1916	...	...	...	...	50.6
3rd March	1917	...	...	...	...	51.0

Dacca,

S. N. BANERJI,

The 18th February 1919.

Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 15th February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
9th Feb.	7 A.M.	7.0	7.0	6.2	Zero is placed at mean sea-level.
10th "	7 "	6.9	6.9	6.3	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chaudpur ghât. Its reduced level is 22.41.
11th "	7 "	6.9	6.9	6.5	
12th "	7 "	6.8	6.8	6.8	
13th "	7 "	6.9	6.9	7.2	
14th "	7 "	6.9	6.9	7.5	
15th "	7 "	6.9	6.9	7.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.65 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

Faridpur,

D. C. SEN GUPTA,

The 18th February 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 22nd February 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
16th Feb.	... 8 A.M.	Zero of gauge is at mean sea-level.	36.75	37.13	B. M. on College step 63.42.
17th "	... 8 "		36.50	37.08	
18th "	... 8 "		36.35	36.98	
19th "	... 8 "		36.20	36.98	
20th "	... 8 "		36.10	36.93	
21st "	... 8 "		36.00	36.93	
22nd "	... 8 "		36.00	36.88	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	... Highest water-level	... 66.52 on 30th August 1918	...	60.20
Ditto	... Lowest "	... 41.70 on 21st April 1918	...	36.88
Record	... Highest "	... 69.25 on 26th August 1879	...	62.93
Do.	... Ditto "	... 69.08 on 9th September 1885	...	62.76
Do.	... Ditto "	... 68.30 on 25th August 1906	...	61.98
Do.	... Ditto "	... 68.21 on 26th August 1890	...	61.89
Do.	... Lowest "	... 37.63 on 25th April 1884	...	31.31
Do.	... Ditto "	... 58.13 on 14th-15th April 1883	...	31.81
Do.	... Ditto "	... 39.02 on 21st-22nd April 1897	...	32.70
Do.	... Ditto "	... 39.28 on 6th-7th May 1908	...	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 22nd February 1919.

D. M. BANERJI,
for Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 22nd February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 22ND FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 23RD FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,708	449,309	7,097	965	309,323	5,143
Jute	64	38,549*	383	174	87,532†	1,007
Firewood	60	37,780	542	67	34,200	543
Other articles	832	212,065	2,751	777	195,051	2,371
Total	2,664	737,703	10,773	1,983	626,106	9,064
Empty boats and rafts	875	...	3,062	611	...	1,851
GRAND TOTAL	3,539	737,703	13,835	2,594	626,106	10,915

* Weight by canal measurement ... Mds. 39,530
† Ditto ditto ... Mds. 101,172

CALCUTTA,
The 25th February 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MARCH 5, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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LIBERALITY OF BABUS HARI KISSEN RATHI AND NARMAL BAJORIA.

No. 648M., dated Calcutta, the 26th February 1919.

From—The Hon'ble MR. L. S. S. O'MALLEY, C.I.E., I.C.S., Secretary to the Government of Bengal, Municipal Department.

To—The Commissioner of the Burdwan Division.

WITH reference to your letter No. 57T—J.E., dated the 22nd January 1919, reporting that Babu Hari Kissen Rathi and Babu Narmal Bajoria of the town of Bankura have jointly contributed Rs. 17,000 towards the construction of a Dharamsala in that town, I am directed to request that you will be so good as to convey to the donors the thanks of Government for their liberality and public spirit.

DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Wheat Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on, has in the five years ending 1916-17, averaged (a) 41·1 and (b) 16·7 per cent., respectively.)

Character of the season.—The weather conditions have been unfavourable for this crop owing to the prolonged drought which prevailed from the end of September till the middle of January. The rainfall in January, however, has improved the situation to some extent but has come too late to ensure a normal crop.

Area sown.—The total area under wheat, according to the estimates of District Officers, amounts to 110,600 acres, against 124,200 acres and 124,000 acres shown in the second and final forecasts, respectively, of last year.

Outturn.—According to the estimates of District Officers the Provincial outturn works out at 52 per cent. of the normal; against 70 per cent. reported in the corresponding forecast and 69 per cent. in the final forecast of last year. As stated above, the low outturn is due to lack of soil moisture at sowing time and subsequent drought.

S. MILLIGAN,
Director of Agriculture, Bengal.

Dacca,
The 27th February 1919.

APPENDIX I.

Second Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under wheat crop in acres.	Approximate area under wheat last year (1917-18).	Estimated area under wheat this year (1918-19).	Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the sowing generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
				Last year.	This year.		
Medinipur ...	22,100	13,800	9,400	67	35	Last part of October to end of November. Generally late.	The decrease in area as compared with the area of last year was due to want of rain at sowing time. The weather has not been favourable. Considerable damage has been caused by drought especially in Ranaghat subdivision and Nakashipara thana. The outturn is likely to be much below the normal.
Murshidabad ...	69,300	31,200	23,600	67	42	October to November. Late in Jangipur and Kandi.	The decrease in area compared with last year is due to unfavourable weather conditions. About half the crop has been damaged by continued drought, but the recent rain has improved the prospects. The outturn is anticipated to be 43 per cent.
Jessore ...	2,300	1,100*	1,100*	75	58	October. Normal.	The weather has not been favourable. About 43 per cent. of the crop has been damaged by continued drought.
Burdwan ...	2,000	2,000*	2,000*	83	58	End of October to end of November.	The weather was unfavourable up to middle of January owing to drought. The recent rain has done some good to the crop and has improved the condition of the crop.
Birbhum ...	5,000	4,100	4,100	83	67	November. Normal.	The weather conditions have not been favourable owing to continued drought since sowing time. About 23 per cent. of the crop has been damaged by drought. But since the rainfall in January, the prospects have improved.
Barkura ...	2,600	2,600*	2,600*	83	75	Last week of November. Normal.	Owing to prolonged drought, the crop suffered till January. Since then the prospects have improved owing to rainfall.
Midnapore ...	1,200	1,200*	1,200*	100	70	November. Normal.	The crop has suffered much for want of rain, but the recent rains, however, have proved beneficial. The outturn is expected to be much below the normal for want of timely rain.
Hoochly ...	2,400	1,700*	1,700*	50	50	November. Late.	The weather has not been favourable for want of timely rain. About half the crop has been damaged by drought.
Rajahmudi ...	8,500	7,800*	6,500	70	60	End of November. Normal.	The decrease in area was due to want of rain at sowing time which injuriously affected the crop. The outturn is also therefore anticipated to be much below the normal.
Dinajpur ...	1,000	1,400*	1,300	32	41.4	By the end of October. Normal.	The weather has not been favourable owing to want of rain since sowing time, but the recent rain has improved the prospects to some extent. The outturn is therefore expected to be much below the normal.
Jalpaiguri ...	800	500	500	75	85	By the end of November. Normal.	The weather has not been favourable. Owing to continued drought the crops in many places are in poor condition, but the rainfall at the end of January has improved the prospects.
Darjeeling ...	4,500	2,500	2,500	100	100	Last week of September.	The weather has been favourable and a normal outturn is anticipated.
Rangpur ...	3,000	3,100*	3,400*	100	80	November. Normal.	The weather has been fair. The outturn is expected to fall below the normal owing to want of rain in September and October.
Pabna ...	16,000	12,000	12,000	70	50	Middle of November. Normal.	The weather was favourable for cultivation but defective rainfall since October retarded the growth of the crop. About half the crop has been damaged by drought. Since the submission of the first forecast the weather has been favourable.
Malda ...	60,000	35,000	35,000	60	50	End of October. Normal.	The prolonged drought up to the middle of January had a very injurious effect on the crop, and considerable damage in the shape of poor yield is likely to be caused. The falling off in outturn below the normal is due to stunted growth brought on by drought and unfavourable weather. There has been a slight rain since the submission of the first forecast which has improved the condition of the crop to some extent.
Faridpur ...	2,700	2,700*	2,700*	82	89	Beginning of November. Normal.	The weather has not been favourable. The outturn is expected to fall below the normal owing to want of rain.
Total ...	205,400	124,000	110,600	6	62		

* Conventional area.

DEPARTMENT OF AGRICULTURE, BENGAL.

**Second Forecast of the Spring Oilseed crops of Bengal,
1918-19.**

(Note.—On an average of the five years ending 1918-17 the area under linseed in Bengal has represented some 5·8 per cent, and that under rape and mustard 20·5 per cent, of the total area under these crops in British India.)

Area sown.—Oilseeds are grown chiefly in the Rajshahi, Dacca and Presidency Divisions. In the other two divisions, the area is small. The estimated area under these crops (excepting sesamum for which separate forecasts are issued) for this year amounts to 1,301,100 acres, against 1,328,300 acres and 1,333,500 acres reported, respectively, in the corresponding and final forecasts of last year.

Character of the season.—As reported in the First Forecast, although the weather was favourable for preparatory tillage, there was a general deficiency of soil moisture at sowing time. The continued absence of rain in the months October-December has thus been badly felt in most districts. The January rainfall, although beneficial, has come too late to ensure a normal outturn, the deficiency all over being roughly about one-third.

Outturn.—According to the estimates of District Officers the Provincial outturn of the different oilseed crops works out at 66 per cent. of the normal, against 82 per cent. in the corresponding forecast of last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 27th February 1919.

APPENDIX I.

Second Forecast of the Spring Oilseed Crops of Bengal, 1918-19.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
		Acres.	Acres.	Acres.				
24 Parganas ...	Linseed ...	1,600	600*	600*	100	83	December to February. Normal.	The weather has not been favourable for want of timely rain which has caused some damage and the outturn is therefore anticipated to be below the normal.
	Rape and mustard	1,500	800*	800*	108	75		
	Other oilseeds (excepting <i>oil</i>).	300	300	300	83	83		
	Total ...	3,400	1,700	1,700	101	79		
Nadia ...	Linseed ...	55,700	31,700	32,300	50	33	January to February.	The decrease in area as compared with last year was due to drought at the time of sowing and the increase as compared with the first forecast is due to revision. The weather has not been favourable. Damage has been caused by drought which has reduced the outturn considerably.
	Rape and mustard	23,500	14,600	14,400	42	33		
	Other oilseeds (excepting <i>oil</i>).	18,900	3,500	3,300	50	33		
	Total ...	98,100	52,800	49,900	48	33		
Murshidabad	Linseed ...	20,800	14,700	13,000	67	50	Harvesting not yet commenced except mustard in Lalbag at the end of January.	The decrease in area under linseed and other oilseeds as compared with the first forecast is due to revision of figures. The weather has not been favourable owing to continued drought, which has caused damage to the crops by about 40 per cent.
	Rape and mustard	18,900	13,300	12,300	75	50		
	Other oilseeds (excepting <i>oil</i>).	8,700	3,500	3,100	75	58		
	Total ...	48,400	31,400	28,400	71	51		
Jessore ...	Linseed ...	24,000	9,600	9,400	75	75	January. Normal	The weather has not been favourable. The outturn has fallen below the normal owing to damage caused by drought. This year's area under different crops has been revised after careful checking.
	Rape and mustard	49,600	19,500	18,000	58	67		
	Other oilseeds (excepting <i>oil</i>).	3,300	1,500	1,900	50	50		
	Total ...	76,900	30,600	29,300	63	63		
Khulna ...	Linseed ...	900	200	100	92	31	End of January. Normal.	The weather has not been favourable. The outturn is expected to fall below the normal for want of timely rain.
	Rape and mustard	29,700	19,500	18,700	100	92		
	Other oilseeds (excepting <i>oil</i>).	100	500	500	100	100		
	Total ...	30,700	20,200	19,300	100	92		
Burdwan ...	Linseed ...	22,500	11,200	7,700	83	67	Not yet begun ...	The decrease in area as compared with last year is due to drought. The weather has not been favourable. The drought has affected the growth of the crops and has caused some damage. The outturn is likely to be much below the normal.
	Rape and mustard	21,100	14,700	8,100	75	58		
	Other oilseeds (excepting <i>oil</i>).	1,300	800	100	75	42		
	Total ...	44,900	26,700	15,900	78	62		
Birbhum ...	Linseed ...	800	800*	800*	83	58	Not yet commenced.	The weather was not very favourable owing to want of rain from the sowing time up to middle of January. The damage done by drought has been considerable.
	Rape and mustard	2,000	2,000*	2,000*	83	58		
	Other oilseeds (excepting <i>oil</i>).	200	200	200	83	50		
	Total ...	3,000	3,000	3,000	83	57		

* Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
		Acres.	Acres.	Acres.				
Bankura ...	Linseed ...	1,000	1,000*	1,000*	100	83	Not yet commenced.	Recent rains have done much good to the crop. The outturn is anticipated to be 83 per cent. as the crops suffered from want of sufficient moisture at the beginning.
	Rape and mustard	7,000	4,100	8,700	100	83		
	Other oilseeds (excepting <i>til</i>).	8,000	4,500	3,600	100	83		
	Total ...	16,000	9,600	8,300	100	82		
Midnapore ...	Linseed ...	15,000	11,500	11,500	90	60	January ...	The weather has not been favourable. Want of rain has caused damage to the crops to the extent of about 43 per cent.
	Rape and mustard	31,000	11,500	11,000	90	50		
	Other oilseeds (excepting <i>til</i>).	14,500	13,100	14,000	90	60		
	Total ...	60,500	36,100	36,500	90	57		
Hooghly ...	Linseed ...	800	700*	700*	50	54	The decrease in area as compared with that of last year is due to want of rain at proper time. The outturn has fallen considerably below the normal due to drought.
	Rape and mustard	7,900	4,000	3,800	53	55		
	Other oilseeds (excepting <i>til</i>).	2,700	700	700	50	54		
	Total ...	11,400	5,400	5,200	52	55		
Howrah ...	Linseed ...	2,000	400	200	71	51	Middle of February. Normal.	The decrease in area as compared with last year was due to deficient rain at sowing time. The weather has not been favourable. Owing to drought the outturn has fallen much below the normal.
	Rape and mustard	1,100	800	400	65	55		
	Other oilseeds (excepting <i>til</i>).	100	100	100	67	50		
	Total ...	3,200	1,300	700	67	53		
Rajshahi ...	Linseed ...	28,000	5,400	14,300	60	50	Not yet commenced.	The weather is now favourable owing to recent rain. Some damage has been done by drought.
	Rape and mustard	74,000	44,200	57,800	67	50		
	Other oilseeds (excepting <i>til</i>).	400	1,700	2,000	55	33		
	Total ...	102,400	51,300	74,100	66	50	Latter part of January. Normal.	
Dinajpur ...	Linseed ...	(40)	(40)*	(40)*	70	70	Third week of January; a little late.	The decrease in area this year was due to unfavourable weather condition at sowing time. Since the submission of the first forecast, the weather has not been very favourable. Hence the outturn is much below the normal.
	Rape and mustard	70,000	65,800	50,500	75	54		
	Other oilseeds (excepting <i>til</i>).	...	100	100	60	60		
	Total ...	70,000	65,900	50,600	75	54		
Jalpaiguri ...	Rape and mustard	53,600	51,900	51,490	95	92	Latter part of January and first week of February. Normal.	The weather has not been favourable owing to drought which has caused some damage. The outturn is therefore anticipated to be below the normal.
	Other oilseeds (excepting <i>til</i>).	200	200	200	100	100		
	Total ...	53,800	52,100	51,690	95	92		

* Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Darjeeling	Rape and mustard	7,000	3,300	2,800	92	100	Second week of January	The weather has been favourable. A normal outturn is anticipated.
	Other oilseeds (excepting <i>til</i>).	203	200	200	100	100		
	Total	7,200	3,500	3,000	92	100		
Rangpur	Rape and mustard	120,000	140,000	118,000	100	80	The decrease in area as compared with last year was due to unfavourable weather at sowing time. The weather has not been favourable owing to drought which has hampered the growth of the crops and has caused slight damage. The outturn is expected to fall below the normal.
	Other oilseeds (excepting <i>til</i>).	1,100	200	200	100	100		
	Total	121,100	140,200	118,200	100	80		
Bogra	Linseed	1,000	1,500	1,600	50	68	Middle of March	The low outturn is due to the continued drought. The recent rains have benefited linseed, but had no appreciable effect on other oilseeds.
	Rape and mustard	60,000	12,000*	12,000*	50	55	End of January.	
	Other oilseeds (excepting <i>til</i>).	...	200	200	25	50	End of December.	
	Total	61,000	13,700	13,800	50	55		
Fabna	Linseed	7,600	8,500	8,500	70	50	Not yet commenced.	The weather was favourable for cultivation, but defective rainfall since October last has retarded the growth of the crops and has adversely affected the outturn. Half the crops have been damaged by drought.
	Rape and mustard	110,000	114,500	114,500	70	50	Middle of January. Normal.	
	Total	117,600	123,000	123,000	70	50		
Malda	Linseed	6,000	4,300	3,500	70	45	January and February. Normal.	The decrease in area under linseed and rape and mustard as compared with last year was due to want of timely rainfall. The growth of the crops was interfered with owing to absence of rain since September, which has caused damage to some extent. Hence the outturn is expected to fall much below the normal.
	Rape and mustard	30,000	20,000	10,000	70	45		
	Other oilseeds (excepting <i>til</i>).	2,500	1,300	1,300	70	30		
	Total	38,500	25,700	14,700	70	44		
Dacca	Linseed	4,800	4,600	600	75	100	January. Normal.	The increase in area under rape and mustard is due to extension of cultivation in the Manikganj subdivision. The weather has not been favourable. About 35 per cent. of the crops has been damaged by drought which impaired the growth of the crops.
	Rape and mustard	82,400	58,000	74,900	57	65		
	Other oilseeds (excepting <i>til</i>).	200	...	200	...	100		
	Total	87,400	62,600	75,700	58	65		
Mymensingh	Linseed	13,800	13,800	13,800	75	50	Middle of March. Normal.	The weather has not been favourable for want of rain during the latter part of November. Some damage by insects is reported from the Kishoreganj and Netrokona subdivisions.
	Rape and mustard	430,700	472,300	472,300	90	70	Middle of January. Normal.	
	Other oilseeds (excepting <i>til</i>).	300	300	300	100	75	Not yet commenced.	
	Total	444,800	486,400	486,400	90	70		
Faridpur	Linseed	5,900	6,100	6,100	89	89	Middle of February. Normal.	The increase in area under rape and mustard this year is due to extension of cultivation. The weather has not been favourable for want of rain and the outturn is therefore expected to fall below the normal.
	Rape and mustard	23,700	23,700	23,700	86	82	Middle of January. Normal.	
	Other oilseeds (excepting <i>til</i>).	1,100	1,100	1,100	89	90	Not yet commenced.	
	Total	32,700	30,900	32,900	87	84		

*The decrease in area this year is due to revision of estimates.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Bakarganj ...	Linseed ...	Acres. 4,500	Acres. 4,100	Acres. 4,400	75	100	Last part of February to middle of March. Normal.	The increase in area this year is due to favourable weather and to good market. The outturn is expected to be normal.
	Rape and mustard	1,100	1,500	1,500	75	100		
	Other oilseeds (excepting <i>all</i>).	200	100	100	75	100		
	Total ...	5,800	5,700	6,000	75	100		
Chittagong ...	Linseed ...	100	100	100	87	100	March	The weather has been favourable and a normal outturn is expected.
	Rape and mustard	5,600	2,000	2,000	90	100	February.	
	Other oilseeds (excepting <i>all</i>).	100	100	100	80	100	March. The dates are normal.	
	Total ...	5,800	2,200	2,200	89	100		
Tippera ...	Linseed ...	4,800	4,400	4,300	70	60	January. Normal	The weather has not been favourable owing to want of rain. Great damage has been caused by drought and insect pests.
	Rape and mustard	34,500	26,300	26,300	75	60		
	Other oilseeds (excepting <i>all</i>).	800	600	600	65	50		
	Total ...	40,100	31,300	31,200	74	60		
Noakhali ...	Linseed ...	5,000	5,500	6,000	70	100	March. Normal.	The weather has been favourable and a normal outturn is expected.
	Rape and mustard	600	600	600	70	100	February. Normal.	
	Other oilseeds (excepting <i>all</i>).	700	900	900	70	100	March. Normal.	
	Total ...	6,300	7,000	7,500	70	100		
Chittagong Hill Tracts.	Rape and mustard	13,900	13,000	12,000	45	50	Middle of January. Normal.	The decrease in area was due to want of timely rain. The weather has not been favourable.
Total Bengal	Linseed ...	226,600	143,900	140,400	69	56		
	Rape and mustard	1,357,400	1,103,900	1,125,500	83	67		
	Other oilseeds (excepting <i>all</i>).	66,100	35,700	35,200	80	60		
	Total ...	1,645,100	1,283,500	1,301,100	82	66		

* Conventional.

DEPARTMENT OF AGRICULTURE, BENGAL.

CORRIGENDUM.

Third and Final Report on the Winter Rice Crop of Bengal, 1918-19.

Substitute the word "unfavourable" for "favourable" in line 8 of the paragraph on "Acreage" in the Third and Final Report on the Winter Rice Crop of Bengal, 1918-19, published in page 187 of the Supplement to the *Calcutta Gazette*, dated the 19th February 1919.

S. MILLIGAN,
Director of Agriculture, Bengal.

TRAINING OF MECHANICAL ENGINEERS IN BENGAL.

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education Branch.

CALCUTTA, THE 27TH FEBRUARY 1919.

RESOLUTION No. 348Edn.

READ—

Letter No. 526, dated the 21st December 1917, from the Director of Public Instruction, Bengal, forwarding a copy of the report of the sub-committee of the Governing Body of the Civil Engineering College, Sibpur, on the training of mechanical engineers in Bengal.

Read also—

- (1) Letter No. 543, dated the 25th April 1918, from the Agent, East Indian Railway.
- (2) Letter No. 4381C., dated the 22nd August 1918, from the Agent, Eastern Bengal Railway.
- (3) Letter No. 11561, dated the 27th August 1918, from the Agent, Bengal-Nagpur Railway.

THE question of improving the present method of training mechanical engineers in Bengal has for some time been under the consideration of the Governing Body of the Civil Engineering College, Sibpur, which in 1917 appointed a sub-committee to consider the whole question. The sub-committee submitted a report in which it was pointed out that at present there are two different systems of training. Under one a youth enters Sibpur college at the age of 16 or 17 and studies there for four years after which he undergoes a year's practical training in the college workshops. Under the other system a youth at the age of 15 or 18 becomes apprenticed for five years to a railway or other workshop, during which period he obtains a somewhat meagre amount of theoretical instruction in part-time classes. "The one system", they remark, "turns out a college product with little practical experience, while the second turns out a practical man with insufficient theoretical education." The sub-committee proposed that the advantages of the two systems should be combined by selecting the best boys from the workshops after four years' training and sending them to Sibpur for a two years' course. The sub-committee's proposal briefly was to co-ordinate the work of the Sibpur College with the schemes for the training of apprentices now to be found in connection with railway and other workshops. It was suggested that a definite educational standard should be laid down as a condition of admission to apprenticeship, that an admission examination, should be held twice yearly by the Principal of the Sibpur college, and in order that the education of the apprentices might be maintained during apprenticeship, that the technical institutes attached to railway workshops should be utilised and developed. Other questions which received consideration were the revision of the college courses, the reorganisation of the teaching staff, the provision of hostels for apprentices in railway workshops, the establishment of mechanical institutes and the grant of stipends to apprentices in recognised workshops.

2. As the scheme of the sub-committee depended upon the co-operation of the railway companies, the Governor in Council consulted the agents of the East Indian, Bengal-Nagpur and Eastern Bengal Railways on the proposals contained in the report. The replies received show that the agents are divided in their views as to the merits of the scheme, and at present the Eastern Bengal Railway alone is prepared to co-operate in it.

In these circumstances, before passing orders on the scheme, the Governor in Council has decided to refer it for consideration to a Committee consisting of the following gentlemen :—

1. The Hon'ble Sir R. N. Mukerji, K.C.I.E., President.
2. The Hon'ble Sir Nilratan Sarkar, Kt.
3. Mr. C. D. M. Hindley, Deputy Agent of the East Indian Railway.
4. Mr. H. H. Spalding of the Eastern Bengal Railway.
5. Mr. W. H. Everett, Superintendent of Industries and Inspector of Technical and Industrial Institutions, Bengal.
6. Mr. B. Heaton, Principal of the Civil Engineering College, Sibpur, Secretary.

3. The Committee will consider and advise Government as to the arrangements that should be made to afford selected mechanical apprentices in the Eastern Bengal Railway workshops an opportunity of taking advantage of the courses at Sibpur College in order to obtain a higher specialised training in subjects bearing on their work, the arrangements being based on the general lines of the recommendations contained in the report of the sub-committee. The scheme recommended should, if possible, be such that it may be directly applicable also to other workshops, the authorities of which may desire to participate in it, and it should have regard to the requirements of Indian as well as European apprentices.

ORDER.—Ordered that the resolution be published in the *Calcutta Gazette*, that copies with copies of the report of the sub-committee, and of the replies received from the agents of the railways consulted, be forwarded to the President and members of the Committee, and to the Director of Public Instruction, Bengal, for information.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 27th February 1919.

Summary.—During the week light rainfall in some places. Ploughing of fields and harvesting of spring crops continue. Sowing of jute and autumn paddy has commenced in the Eastern Bengal districts. The prospects of standing crops are generally reported to be unfavourable. The average price of common rice for the province has risen by about 0·28 per cent. as compared with that of the previous week. Distress prevails in Bankura and in the Brahmanbaria subdivision of Tippera. In Bankura agricultural loans are being distributed and gratuitous relief is being given to 1,805 persons. The number of persons attending test-works in Bankura and Tippera amounts to 2,005 and 449, respectively.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Harvesting of <i>rabi</i> crops is nearly finished. Rice is being exported in large quantities from Basirhat to Calcutta. Cattle-disease is reported from thana Mathurapore in Diamond Harbour subdivision. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7¼	7½	
	Barrackpore	Nil	6¼	6¼	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8¼	9	
2	NADIA ...	0·10	6¾	7	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	7	
	Chuadanga...	0·02	7½	7½	
	Ranaghat ...	0·45	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are fair. Lands are being poughed for <i>til</i> . Cattle-disease is reported from Farakka in Jangipur subdivision. Fodder is sufficient. No large import. Export of rice from important trade centres of railway stations is rather continuous.
	Lalbagh ...	Nil	7	6¾	
	Jangipur ...	Nil	7½	7½	
	Kandi ...	Nil	7½	8	
4	JESSORE ..	0·34	8	8	Recent rain has helped agricultural operations. Transplanting of <i>boro</i> paddy is nearly finished. Harvesting of <i>rabi</i> crops continues. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are not favourable. Fodder is sufficient.
	Jhenidah ...	Nil	8½	9	
	Magura ...	0·23	9	9	
	Narail ...	Nil	7½	8	
	Bangaon ...	Nil	9	8	
5	KHULNA ...	0·62	8	8½	Fodder and water are sufficient. Harvesting of <i>aman</i> paddy is over. Price of rice is rising.
	Satkhira ...	Nil	8½	(n)	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather bright and warmer. Condition of wheat and vegetables has improved by the recent rainfall. Pressing of sugarcane, threshing of paddy and harvesting of potatoes are going on. Export of rice depleting stocks and keeping prices high. Stocks in Asansol are reported to be insufficient.
	Asansol ...	0.04	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Katwa ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Kalna ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
7	BIRBHUM ...	Nil	6	6 $\frac{1}{2}$	Threshing continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
8	BANKURA ...	Nil	7	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stocks of rice are sufficient but being reduced by exports and prices have a tendency to rise. Fodder is sufficient but dear. Distress is extending. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1305 persons: 1,237 males, 640 females and 128 children are at District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts is increasing.
	Vishnupur ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
9	MIDNAPORE	Nil	8	8	Fodder supply is sufficient. Prospects of sugarcane are fair and those of linseed, mustard and tobacco are not good. Pressing of sugarcane and sowing of <i>til</i> are going on. Cattle-disease is reported from thanas Contai and Salbani.
	Ghatal ...	Nil	7	7 $\frac{1}{2}$	
	Tamluk ...	Nil	7 $\frac{1}{2}$	7	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	The effect of weather is favourable to crops. Cattle-disease is reported from Dadpur and Palba thanas. Fodder is sufficient.
	Serampore ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Arambagh ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
11	HOWRAH ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather seasonable. Land is being prepared for jute. Transplanting of <i>boro</i> paddy is going on. Harvesting of sugarcane and <i>rabi</i> crops continues. Fodder is sufficient.
	Ulubaria ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Nator ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	Nil	7½	7½	Prospects of standing crops are fair. Harvesting of sugarcane and mustard continues.
	Thakurgaon	Nil	9	9	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	Nil	7	7	Prospects of <i>rabi</i> crops are not good. Rain is wanted. Fodder is sufficient.
	Alipur ...	0·03	8	8	
15	DARJEELING	1·60	7	7	Potatoes are growing well. Wheat is progressing well. Barley is ripening. Fodder and water are sufficient.
	Kurseong ...	0·23	7	7	
	Siliguri ...	(n)	(n)	7½	
	Kalimpong...	0·41	7	7	
16	RANGPUR ...	Nil	7	7	Weather seasonable. Sowing of <i>aus</i> rice and jute is in progress. Potato harvesting is nearly finished. Sugarcane cutting is going on. Prospects of tobacco and other crops are good. Fodder and water are sufficient.
	Nilphamari	Nil	8	8	
	Kurigram ...	Nil	8½	7½	
	Gaibandha ...	Nil	7½	7	
17	BOGRA ...	Nil	7½	7½	Ploughing for jute and <i>aus</i> paddy continues. Sowing of jute has begun. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7	7	Harvesting of mustard and pressing of sugarcane are in progress. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	7	7	Ploughing of fields continues. Prospects of mangoes are not promising. Export of rice and paddy brisk. Stocks of fodder are sufficient at present. Scarcity of water is apprehended in Nachole thana.
20	COOCH BEHAR	0·07	9½	8½	Weather seasonable and occasionally cloudy. Preparation of lands for <i>bitri</i> paddy and jute continues. Condition of standing crops is favourable. Fodder is sufficient.
21	DACCA ...	0·00	7½	7½	Weather is seasonable. Rain is wanted for ploughing and drilling of lands for jute. Prospects of <i>rabi</i> crops are fair. Cattle-disease is reported from Manikganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	7½	
	Narayanganj	0·00	7	7½	
	Munshiganj*	(n)	(n)	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	7½	7½	Rain is badly wanted. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6¾	6¾	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	7	
23	FARIDPUR ...	Nil	7½	7	Land is being prepared for sowing of jute and paddy. Rain is wanted. Harvesting of <i>rabi</i> crops continues. Outturn is expected to be fair. Cattle-disease is still reported from Sadar subdivision.
	Goalundo ...	0·03	8½	8½	
	Madaripur ...	Nil	7½	7½	
	Gopalganj*...	Nil	7½	8	
24	BAKARGANJ (BARISAL).	Nil	7½	8	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali...	Nil	7¾	7¾	
	Dakshin Shabazpur (Bhola).	Nil	7	7¼	
25	CHITTAGONG	Nil	8	8	Cultivation of <i>rabi</i> crops is finished. Prospects of standing <i>rabi</i> crops are fair. Rain is wanted. <i>Panga</i> salt is selling at 13 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9½	
26	TIPPERA (COMILLA).	Nil	7½	7½	Rain is badly wanted. Prospects of standing crops are not favourable. Stocks of rice are inadequate in Brahmanbaria and Chandpur subdivisions. Supply of fodder in Brahmanbaria subdivision is insufficient. Cattle-disease is reported from two unions of the Sadar subdivision. About 449 persons worked daily on an average in relief works in Brahmanbaria subdivision during the last week.
	Brahmanbaria.	Nil	7 ⁹ / ₁₆	7 ⁹ / ₁₆	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	Nil	7½	7	Weather seasonable. Prospects of standing crops are fair. Fodder is sufficient.
	Feni ...	Nil	8¼	(n)	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 2nd March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 1st March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 0
„ medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	6 0 0	6 8 0	0 2 6	0 3 0
„ medium	6 14 0	7 4 0	0 3 0	0 3 3
Nagra, coarse	6 0 0	6 10 0	0 2 6	0 3 0
„ medium	6 14 0	7 6 0	0 3 0	0 3 3
Dudhkalma	7 2 0	7 6 0	.....	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 3 0	5 8 0	0 2 0	.....
Wheat, Dudhia	7 0 0	7 12 0	.....	.....
„ Jamali	6 12 0	7 2 0	.....	.....
Gram, Patnai (whole)	5 14 0	7 4 0	0 2 6	0 4 0
„ dal	8 4 0	8 10 0	0 3 6	0 4 0
Mung „ (Hari)	14 0 0	14 8 0	0 5 0	0 7 0
„ „ (Krishna)	13 8 0	13 14 0	0 6 0	.....
Arhar „	8 8 0	11 0 0	0 3 0	0 5 0
Masur „ (split)	4 10 0	5 12 0	0 3 0	.....
„ „ (khanri)	6 4 0	6 14 0	0 3 6	.....
Kalai „	9 8 0	10 12 0	0 5 0	.....
Salt	3 2 0	.....	0 1 9	.....
Sugar (brown Java)	13 1 0	.....	0 5 6	0 6 0
Gur, Date	.....	.....	0 3 0	.....
„ Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	27 0 0	28 8 0	0 12 0	0 14 0
Flour (country)	9 4 0	10 0 0	0 4 0	0 4 9
Atta No. 3	7 12 0	.....	0 3 6	0 5 0
„ „ 2½	7 14 0	.....	
„ „ B	10 4 0	.....	
Suji	10 2 0	10 6 0	0 5 0	.....
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 14 0	6 0 0	.....	.....
Potato	3 8 0	4 12 0	0 2 0	.....
Brinjal	2 4 0	2 8 0	0 1 3	0 1 6
Onion	4 4 0	4 13 0	0 1 6	0 2 0
Fish, Rahu	14 0 0	18 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 3rd March 1919.

Vital Statistics of the Towns of Bengal with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still- born number registered.	Cholera.	Small- pox.	Plague.
Burdwan	1	Burdwan	20,527	15,394	35,921	51	...	...	...	...
	2	Raniganj	8,417	7,080	15,497	28	...	...	...	...
	3	Asansol	12,486	9,433	21,919	55	...	1	...	...
Bankura	4	Bankura	12,156	11,297	23,453	67	...	...	...	...
	5	Vishnupur	10,025	10,453	20,478	38	...	...	...	...
	6	Sonamukhi	6,254	7,021	13,275	12	...	...	...	...
Midnapore	7	Midnapore	17,577	15,163	32,740	38	...	...	...	...
	8	Ghatal	6,216	5,848	12,064	24	2	...	...	...
Hooghly	9	Hooghly and Chin- surra.	15,817	13,099	28,916	90	1	2	...	...
	10	Serampore	19,639	12,439	32,078	53	2	6	...	...
	11	Rishra Konnagore	10,724	6,792	17,516	51	...	11	1	...
	12	Baidyabati	...	...	16,131	30	...	3	...	...
	13	Bhadreswar	...	...	13,441	20	...	3	...	...
Howrah	14	Champdani	...	...	15,297	16	...	6	...	...
	15	Howrah	114,829	64,560	179,389	424	37	68	9	...
	16	Bally	14,217	8,177	22,394	33	1	...	...	...
	17	Cossipore-Chitpur	30,793	17,385	48,178	97	4	21	...	...
	18	Maniktala	31,735	22,032	53,767	64	6	20	...	...
24-Parganas	19	South Suburban	17,683	13,850	31,533	70	6	12	...	...
	20	Tollygunge	11,188	7,250	18,433	52	...	6	...	...
	21	Garden Reach	27,665	17,630	45,295	77	3	3	...	...
	22	Budge-Budge	11,529	6,453	17,982	27	...	26	1	...
	23	Baranagore	14,982	10,913	25,895	48	2	17	...	...
	24	Kamarhati	11,243	6,772	18,015	18	...	3	...	...
	25	Rajpur	5,762	5,845	11,607	33	1	5	...	...
	26	South Dum-Dum	7,760	5,114	12,874	24	...	18	...	...
	27	Barrackpore	11,357	6,944	18,301	14	...	...	...	...
	28	Panihati	6,339	4,779	11,118	16	...	2	...	...
	29	North Barrackpore...	9,780	6,340	16,120	20	...	7	...	...
	30	Titagarh	31,225	13,946	45,171	69	14	4	1	...
	31	Garulia	7,876	3,704	11,580	5	...	18	...	...
	32	Naihati	11,685	6,534	18,219	32	...	3	...	...
	33	Bhatpara	34,739	15,675	50,414	56	...	6	...	...
	34	Basirhat	9,517	8,814	18,331	43	...	14	...	...
	35	Baduria	7,058	6,622	13,680	17	...	7	...	...
Calcutta	36	Calcutta	607,674	288,393	896,067	1,804	114	186	14	1
Nadia	37	Krishnagar	11,767	11,708	23,475	33	...	2	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	33	1	12	...	...
	39	Santipur	12,186	14,517	26,703	60	1	3	...	...

of 10,000 and over, for the month of December 1918.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
122	20	48	...	13	127	76	203	36	25	61	1	Burdwan.
18	6	30	1	9	39	25	64	14	15	29	2	Raniganj.
146	5	7	...	4	101	62	163	21	18	39	3	Asansol.
42	3	3	2	9	27	32	59	51	40	91	4	Bankura.
135	3	1	2	13	74	80	154	32	21	53	5	Vishnupur.
108	4	1	1	8	58	64	122	9	11	20	6	Sonamukhi.
19	6	40	...	9	33	38	74	40	30	70	7	Midnapore.
57	9	3	1	1	34	37	71	24	19	43	8	Ghatal.
36	16	50	...	17	57	64	121	34	46	80	9	Hooghly and Chinsura.
62	29	39	1	24	101	60	161	40	41	81	10	Serampore.
47	11	4	...	6	49	31	80	19	12	31	11	Rishra Konnagore.
65	13	6	...	16	50	53	103	...	...	...	12	Baidyabati.
19	2	2	...	5	12	19	31	...	...	...	13	Bhadreswar.
23	5	2	...	4	26	14	40	...	...	...	14	Champdani.
407	112	365	8	172	653	488	1,141	322	240	562	15	Howrah.
64	7	7	...	5	46	37	83	29	24	53	16	Bally.
92	25	34	4	50	132	94	226	84	86	170	17	Cossipore-Chitpur.
154	38	98	...	94	216	188	404	85	67	152	18	Maniktala.
36	14	23	...	12	49	48	97	27	30	57	19	South Suburban.
45	3	16	1	...	34	38	72	15	26	41	20	Tollygunge.
42	16	24	2	37	74	50	124	46	38	84	21	Garden Reach.
14	8	1	...	1	24	27	51	21	20	41	22	Budge-Budge.
39	47	21	1	23	75	73	148	32	26	58	23	Baranagore.
25	23	1	...	13	42	23	65	16	10	26	24	Kamarhati.
88	6	4	1	...	53	51	104	23	24	47	25	Rajpur.
11	10	15	...	6	31	29	60	4	2	6	26	South Dum-Dum.
38	6	4	...	2	26	24	50	4	4	8	27	Barrackpore.
18	10	22	...	10	26	36	62	14	17	31	28	Panihati.
23	4	30	1	3	38	30	68	17	24	41	29	North Barrackpore.
154	5	2	...	12	114	64	178	39	24	63	30	Titagarh.
12	3	1	...	...	28	6	34	10	5	15	31	Garulia.
18	2	8	...	9	19	21	40	11	15	26	32	Naihati.
48	6	7	2	17	54	32	86	33	27	60	33	Bhatpara.
43	1	1	1	8	34	34	68	24	25	49	34	Basirhat.
17	...	4	...	1	17	12	29	8	8	16	35	Baduria.
1,112	362	1,206	29	1,209	2,498	1,621	4,119	1,239	971	2,210	36	Calcutta.
19	6	17	...	7	30	21	51	31	32	63	37	Krishnagar.
61	1	...	...	5	32	47	79	36	41	77	38	Nadia or Nabadwip.
128	...	12	...	4	72	75	147	57	74	131	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore	14,302	11,841	26,143	46	2	...	...	...
	41	Murshidabad	6,259	6,410	12,669	29	2	...	...	...
	42	Ajimganj	6,725	5,602	12,327	16	1	...	...	...
	43	Kandi	6,212	6,426	12,638	31	1	...	...	...
	44	Jangipur	5,493	5,915	11,408	33	...	...	...	...
Khulna	45	Khulna	7,983	5,013	12,996	22	...	6	...	...
	46	Satkhira	5,802	5,100	10,902	18	...	36	...	...
Rajshahi	47	Rampur-Boalia	13,057	10,349	23,406	67	...	15	...	...
Dinajpur	48	Dinajpur	9,648	6,297	15,945	23	...	1	...	...
Jalpaiguri	49	Jalpaiguri	7,547	4,218	11,765	27	...	...	...	...
Darjeeling	50	Darjeeling	11,631	7,374	19,005	34	1	...	1	...
Rangpur	51	Rangpur	10,509	5,920	16,429	25	...	1	...	...
Pabna	52	Pabna	10,056	9,218	19,274	22	...	1	1	...
	53	Sirajganj	13,236	11,541	24,777	21	...	1	...	...
Malda	54	English Bazar	7,697	6,625	14,322	24	...	14	...	...
	55	Nawabganj	11,122	12,200	23,322	35	1	...	...	...
Dacca	56	Dacca	63,091	45,460	108,551	328	...	9	...	...
	57	Narayanganj	18,738	9,138	27,876	127	3	2	1	...
Mymensingh	58	Mymensingh	13,462	6,391	19,853	22	1	21	1	...
	59	Netrokona	8,018	5,722	13,740	16	...	17	...	...
	60	Jamalpur	11,728	9,381	21,109	77	1	19	...	...
	61	Sherpur	8,516	7,075	15,591	52	1	8	...	...
	62	Kishoreganj	9,508	8,518	18,026	27	2	8	...	...
	63	Bajitpur	5,447	5,386	10,833	18	1	...	...	...
	64	Tangail	8,493	7,869	16,362	27	...	...	...	...
Faridpur	65	Faridpur	8,017	5,114	13,131	26	...	...	...	...
	66	Madaripur	10,549	8,524	19,073	52	1	1	...	...
Bakarganj	67	Barisal	15,488	6,985	22,473	18	...	1	...	...
	68	Pirojpur	6,523	5,473	11,996	37	...	...	...	...
Chittagong	69	Chittagong	18,779	9,987	28,766	63	3	...	...	...
Tippera	70	Comilla	13,706	8,986	22,692	36	...	15	...	...
	71	Brahmanbaria	11,671	10,624	22,295	89	...	34	...	...
	72	Chandpur	9,062	3,655	12,717	40	3	1	...	...
Total of month ...			...	...	2,618,159	5,270	219	706	30	1

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a of cases and in a few instances are obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incor
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India Educa

CALCUTTA,
The 26th February 1919.

of 10,000 and over, for the month of December 1918—concl'd.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
17	3	53	...	14	38	49	87	47	28	75	40	Berhampore.
142	2	...	...	4	70	78	148	36	31	67	41	Murshidabad.
67	...	1	...	3	31	40	71	17	18	35	42	Ajimganj.
144	...	1	...	6	72	79	151	15	11	26	43	Kandi.
73	...	1	...	1	34	41	75	11	14	25	44	Jangipur.
29	4	3	...	2	20	24	44	7	18	25	45	Khulna.
23	...	...	...	1	34	26	60	9	9	18	46	Satkhira.
83	2	...	1	27	61	67	128	49	43	92	47	Rampur-Boalia.
9	3	8	1	8	13	17	30	21	14	35	48	Dinajpur.
7	2	10	...	10	16	13	29	21	8	29	49	Jalpaiguri.
46	3	12	...	9	52	19	71	13	9	22	50	Darjeeling.
34	2	9	...	7	34	19	53	20	15	35	51	Rangpur.
9	2	19	...	14	24	22	46	16	10	26	52	Pabna.
20	...	38	...	3	27	35	62	14	7	21	53	Sirajganj.
38	3	16	...	7	42	36	78	27	39	66	54	English Bazar.
39	1	...	...	2	20	22	42	27	25	52	55	Nawabganj.
282	37	33	2	136	262	237	499	165	152	317	56	Dacca.
55	14	10	1	45	61	67	128	46	52	98	57	Narayanganj.
17	6	3	...	14	44	18	62	12	11	23	58	Mymensingh.
13	1	1	...	7	24	15	39	5	8	13	59	Netrokona.
56	2	2	1	16	56	40	96	21	12	33	60	Jamalpur.
34	2	4	2	14	37	27	64	19	12	31	61	Sherpur.
26	16	4	3	7	28	36	64	15	15	30	62	Kishoreganj.
33	4	2	...	14	21	32	53	9	13	22	63	Bajitpur.
45	1	...	...	4	23	27	50	25	32	57	64	Tangail.
27	6	...	13	7	35	18	53	11	13	24	65	Faridpur.
62	2	2	2	11	35	45	80	26	13	39	66	Madaripur.
61	3	...	...	5	34	36	70	14	18	32	67	Barisal.
9	2	2	1	6	11	9	20	9	15	24	68	Pirojpur.
27	5	1	...	20	20	33	53	35	30	65	69	Chittagong.
28	1	1	...	5	31	19	50	3	6	9	70	Comilla.
46	12	2	2	20	55	61	116	46	40	86	71	Brahmanbaria.
12	2	...	...	8	12	11	23	12	11	23	72	Chandpur.
5,221	990	2,397	87	2,295	6,585	5,142	11,727					

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 118San., dated the 8th February 1918. tion Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY.
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts excluding Towns of Bengal with a population

Divisions.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still- born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	736,140	1,465,034	3,449	34	19	6	...
	2	Birbhum ...	468,838	471,635	935,473	2,715	167	136	...	...
	3	Bankura ...	534,150	547,314	1,081,464	2,784	...	26	...	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	7,524	373	624	10	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	2,353	3	56	5	...
	6	Howrah ...	369,595	372,124	741,719	2,257	21	297	15	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	4,691	81	1,287	22	...
	8	Nadia ...	782,806	772,382	1,555,188	4,741	172	144	25	...
	9	Murshidabad ...	639,311	657,788	1,297,099	4,771	444	244	...	...
	10	Jessore ...	901,092	857,172	1,758,264	4,090	326	16	4	...
	11	Khulna ...	695,794	647,074	1,342,868	5,460	348	639	...	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	6,024	608	376	...	...
	13	Dinajpur ...	880,228	791,690	1,671,918	5,546	422	186	121	...
	14	Jalpaiguri ...	482,681	408,214	890,895	2,948	342	90	...	...
	15	Darjeeling ...	130,463	116,082	246,545	747	46	...	13	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	8,271	866	876	66	...
	17	Bogra ...	502,526	481,041	983,567	2,495	85	73	28	...
	18	Pabna ...	700,299	684,236	1,384,535	5,037	461	154	103	...
	19	Malda ...	479,728	486,787	966,515	3,540	184	248	19	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	12,271	1,003	698	15	...
	21	Mymensingh ...	2,274,431	2,136,477	4,410,908	16,234	1,114	5,397	14	...
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	9,385	551	90	6	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	11,044	622	151	1	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	5,227	441	752	1	...
	25	Noakhali ...	645,898	656,192	1,302,090	5,833	486	962	6	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	9,851	943	1,359	32	...
	27	Chittagong Tracts.	Hill							Not under
Total of month for Bengal			21,660,558	21,050,530	42,711,088	149,288	10,143	14,900	512	...

REMARKS.—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.
 2. The vital statistics of Municipalities with a population of less than 10,000 have been included in this statement with
 3. Figures for the corresponding month of previous year not being available, have not been shown in this statement.
 4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from this statement according

CALCUTTA,

The 26th February 1919.

of 10,000 and over, for the month of December 1918.

REGISTERED.											Number.	Districts.
Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
14,357	83	52	24	799	7,478	7,862	15,340	...	...	...	1	Burdwan.
11,982	21	7	9	559	6,274	6,440	12,714	...	...	...	2	Birbhum.
11,369	19	5	8	952	6,229	6,150	12,379	1,836	1,611	3,447	3	Bankura.
13,404	139	33	37	1,966	8,324	7,889	16,213	...	...	...	4	Midnapore.
7,073	143	82	26	577	4,023	3,939	7,962	...	...	...	5	Hooghly and Serampore.
2,042	535	117	29	597	1,876	1,756	3,632	1,090	1,094	2,184	6	Howrah.
6,040	80	129	78	830	4,326	4,140	8,466	...	...	...	7	24-Parganas.
17,720	12	48	26	918	9,103	9,790	18,893	...	...	...	8	Nadia.
20,372	10	134	30	1,110	10,768	11,132	21,900	...	...	...	9	Murshidabad.
8,149	15	13	52	525	4,527	4,247	8,774	...	...	...	10	Jessore.
6,054	74	22	38	1,863	4,346	4,344	8,690	...	...	...	11	Khulna.
8,752	9	4	32	695	4,986	4,882	9,868	...	...	...	12	Rajshahi.
11,196	2	12	13	152	6,225	5,457	11,682	3,799	3,508	7,307	13	Dinajpur.
7,001	64	185	3	125	3,975	3,493	7,468	1,698	1,654	3,352	14	Jalpaiguri.
1,456	31	6	3	133	811	831	1,642	...	...	...	15	Darjeeling.
13,177	9	11	18	89	7,315	6,931	14,246	3,739	3,631	7,370	16	Rangpur.
3,006	5	5	20	197	1,643	1,691	3,334	...	...	...	17	Bogra.
10,241	10	4	18	285	5,376	5,439	10,815	3,064	3,230	6,294	18	Pabna.
9,489	3	5	7	550	5,263	5,058	10,321	...	...	...	19	Malda.
18,052	439	39	20	2,519	10,435	11,347	21,782	4,703	4,873	9,576	20	Dacca.
21,917	210	79	50	2,903	15,438	15,132	30,570	...	...	...	21	Mymensingh.
10,542	182	26	46	1,808	6,255	6,445	12,700	4,075	4,087	8,162	22	Faridpur.
16,459	163	17	62	4,077	10,382	10,548	20,930	...	...	...	23	Bakarganj.
6,003	68	2	37	148	3,445	3,566	7,011	...	...	...	24	Chittagong.
4,553	153	1	29	1,305	3,340	3,469	6,809	...	...	...	25	Noakhali.
10,516	556	31	40	2,025	6,895	7,664	14,559	3,216	3,146	6,362	26	Tippera.
registration.											27	Chittagong Tracts.
270,722	3,035	1,069	755	27,707	159,058	159,642	318,700	...	...	...

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 118San., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the January 1919, and the highest reading of each gauge over

RIVER GANGES.												
Date.	Mirzapur. Zero of gauge 206'22 ft.			Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 134'23 ft.		Monghyr. Zero of gauge 101'83 ft. (a)		
	Distance in miles.	From Allahabad 86.		From Allahabad 184.	From Mirzapur 48.	From Benares 90.		From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.	
		Highest gauge reading.	2nd September 1916. 265'97.		2nd September 1916. 244'30.		3rd and 4th Septem- ber 1916. 202'30.		5th September 1901 and 4th August 1917 169'73.		8th September 1901. 129'60.	
			Lowest gauge reading.	28th June 1897. 187'30.		1st May 1877. 182'80.		10th to 14th May 1914. 160'80.		20th April 1912 135'13.		29th April to 6th May 1914. 96'00.
		Height over zero of gauge.		Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12	
				Below zero						Below zero		
1st	4'58	210'80	2'00	194'80	0'70	168'03	4'90	139'13	1'03	100'80	
2nd	4'58	210'80	2'00	194'80	0'60	168'03	4'80	139'03	1'13	100'70	
3rd	4'58	210'80	2'00	194'80	0'51	168'03	4'80	139'03	1'13	100'70	
4th	4'58	210'80	2'00	194'80	0'50	168'03	4'80	139'03	1'13	100'70	
5th	4'54	210'76	2'00	194'80	0'50	168'03	4'70	138'93	1'23	100'60	
6th	4'54	210'76	2'08	194'72	0'50	168'03	4'70	138'93	1'23	100'60	
7th	4'54	210'76	2'08	194'72	0'50	168'03	4'60	138'83	1'33	100'50	
8th	4'54	210'76	2'08	194'72	0'50	168'03	4'60	138'83	1'33	100'50	
9th	4'54	210'76	2'08	194'72	0'50	168'03	4'60	138'83	1'43	100'40	
10th	4'54	210'76	2'08	194'72	0'42	167'97	4'60	138'83	1'43	100'40	
11th	4'54	210'76	2'17	194'63	0'42	167'97	4'70	138'93	1'53	100'30	
12th	4'54	210'76	2'17	194'63	0'42	167'97	4'90	139'13	1'53	100'30	
13th	4'50	210'72	2'17	194'63	0'42	167'97	4'90	139'13	1'63	100'20	
14th	4'50	210'72	2'25	194'55	0'42	167'97	4'70	138'93	1'63	100'20	
15th	4'50	210'72	2'25	194'55	0'42	167'97	4'60	138'83	1'63	100'20	
16th	4'46	210'68	2'25	194'55	0'42	167'97	4'60	138'83	1'73	100'10	
17th	4'46	210'68	2'25	194'55	0'42	167'97	4'60	138'83	1'73	100'10	
18th	4'46	210'68	2'25	194'55	0'42	167'97	4'50	138'73	1'73	100'10	
19th	4'46	210'68	2'25	194'55	0'42	167'97	4'50	138'73	1'83	99'90	
20th	4'46	210'68	2'25	194'55	0'42	167'97	4'40	138'63	1'83	99'90	
21st	4'46	210'68	2'25	194'55	0'42	167'97	4'40	138'63	1'93	99'80	
22nd	4'46	210'68	2'25	194'55	0'42	167'97	4'40	138'63	1'93	99'80	
23rd	4'46	210'68	2'25	194'55	0'42	167'97	4'40	138'63	1'93	99'80	
24th	4'46	210'68	2'25	194'55	0'42	167'97	4'40	138'63	1'93	99'80	
25th	4'46	210'68	2'17	194'63	0'42	167'97	4'40	138'63	2'03	99'80	
26th	4'46	210'68	2'17	194'63	0'42	167'97	4'40	138'63	2'03	99'80	
27th	4'50	210'72	2'17	194'63	0'42	167'97	4'40	138'63	2'03	99'80	
28th	4'54	210'76	2'17	194'63	0'42	167'97	4'50	138'73	2'03	99'80	
29th	4'87	211'03	2'0	194'80	0'50	168'03	4'80	139'03	1'93	99'90	
30th	5'04	211'26	1'75	195'05	0'75	168'20	5'10	139'38	1'93	99'90	
31st	5'70	212'01	1'58	195'22	0'53	168'28	5'50	139'73	1'73	100'10	

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahebganj. The zero of gauge at Rajmahal is 56'46 ft. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M.S.-L.

f To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1908, 5'78 ft. should be (a) A new range fixed at Monghyr on 16th July 1914.

(b) From 1st November 1915 the zero of gauge is 2'43 ft. above M. S.-L. Previous to that the zero was at M. S.-L. dating back 15th

(c) From the 25th January 1916 the zero of gauge at Berhampore is 30'99 ft. above M. S.-L.

(d) From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M. S.-L. was erected at Rampur-Bosilis

The 4th March 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal. Zero of gauge 54'81 ft.		Rampur-Boalia. Zero of gauge is at mean sea level (d).		Goalundo. Zero of gauge is at mean sea-level.		RIVER BHAGI- BATHI. Berhampore. Zero of gauge 30'29 (c)		RIVER JALANGI. Swarupganj. Zero of gauge is at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge 148'76 ft.	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur- Boalia 120.						
16th August 1913. 88'46.		26th August 1879. 69'25.		28th August 1906 and 14th September 1915. 25'75.7		14th August 1890. 64'70.		25th September 1900. 35'03.		24th August 1906. 181'11.	
2nd May 1910. 51'62.		23rd April 1886. 37'63.		28th March 1910. 2'25.		10th to 24th April 1917. 32'40.		28th March 1915. 2'13.		9th February 1888. 149'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
4'05	58'86	36'40	36'40	7'70	7'70	2'31	33'30	3'13	3'13	1'00	149'76
4'00	58'81	36'30	36'30	7'80	7'80	2'31	33'30	3'18	3'18	0'90	149'66
4'00	58'81	36'30	36'30	7'80	7'80	2'31	33'30	3'33	3'33	0'90	149'66
4'00	58'81	36'30	36'30	7'90	7'90	2'31	33'30	3'41	3'41	0'80	149'54
3'95	58'76	36'20	36'20	7'80	7'80	2'31	33'30	3'57	3'57	0'70	149'46
3'90	58'71	36'20	36'20	7'90	7'90	2'31	33'30	3'64	3'64	0'60	149'36
3'85	58'66	36'10	36'10	7'90	7'90	2'31	33'30	3'61	3'61	0'60	149'36
3'80	58'61	36'10	36'10	7'80	7'80	2'31	33'30	3'50	3'50	0'50	149'26
3'80	58'61	36'00	36'00	7'80	7'80	2'31	33'30	3'42	3'42	0'50	149'26
2'75	58'56	36'00	36'00	7'50	7'50	2'31	33'30	3'34	3'34	0'40	149'16
3'70	58'51	35'95	35'95	7'30	7'30	2'21	33'20	3'18	3'18	0'40	149'16
3'70	58'51	35'90	35'90	7'10	7'10	2'21	33'20	3'17	3'17	0'40	149'16
3'65	58'46	35'85	35'85	7'10	7'10	2'21	33'20	2'98	2'98	0'30	149'06
3'61	58'42	35'80	35'80	7'00	7'00	2'21	33'20	2'91	2'91	0'30	149'06
3'55	58'36	35'75	35'75	7'00	7'00	2'21	33'20	2'86	2'86	0'30	149'06
3'50	58'31	35'70	35'70	7'00	7'00	2'21	33'20	2'92	2'92	0'20	148'96
3'45	58'26	35'65	35'65	7'00	7'00	2'21	33'20	2'96	2'96	0'20	148'96
3'40	58'21	35'60	35'60	7'20	7'20	2'21	33'20	3'18	3'18	0'10	148'86
3'40	58'21	35'60	35'60	7'30	7'30	2'21	33'20	3'29	3'29	0'10	148'86
3'35	58'16	35'65	35'65	7'40	7'40	2'21	33'20	3'33	3'33	0'00	148'76
3'30	58'11	35'60	35'60	7'40	7'40	2'11	33'10	3'12	3'12	Below zero.	
3'30	58'11	35'50	35'50	7'40	7'40	2'11	33'10	3'02	3'02	0'10	148'66
3'30	58'11	35'45	35'45	7'00	7'00	2'11	33'10	2'95	2'95	0'20	148'56
3'25	58'06	35'40	35'40	6'90	6'90	2'11	33'10	2'87	2'87	0'20	148'56
3'25	58'06	35'40	35'40	6'83	6'80	2'11	33'10	2'88	2'88	0'30	148'46
3'25	58'06	35'40	35'40	6'70	6'70	2'11	33'10	2'86	2'86	0'30	148'46
3'25	58'06	35'35	35'35	6'50	6'50	2'11	33'10	2'85	2'85	0'20	148'36
3'20	58'01	35'35	35'35	6'30	6'30	2'01	33'00	2'75	2'75	0'20	148'56
3'20	58'01	35'35	35'35	6'30	6'30	2'01	33'00	2'69	2'69	0'30	148'46
3'20	58'01	35'40	35'40	6'40	6'40	2'01	33'00	2'69	2'69	0'40	148'36
3'25	58'06	35'45	35'45	6'50	6'50	2'01	33'00	2'55	2'55	0'40	148'36

above M. S.-L. up to 26th October 1915 and 60'00 ft. above M. S.-L. from 27th October 1915, and is again 56'46 ft. above M. S. L.

deducted from the former or added to the latter (*cide* Bengal Government letter No. 1053 F.—I., dated the 12th October 1909).

July 1897. The zero is again at M. S.-L. from 1st April 1918.

in place of the permanent gauge washed away. The zero of gauge is at M. S.-L. from 25th June 1915.

G. J. ST. O. SEDGELEY,
Under-Secy. to the Govt. of Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, *i.e.*, by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the months of April to December, 1918, as compared with the corresponding period of 1917 and 1916. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April to December, 1918, amounted to 10,902,000 maunds as against 9,031,000 maunds in the corresponding period of the preceding year,—an increase of 21 per cent. There was an increase (11 per cent) in the imports of coal and coke (63,798,000 maunds as against 57,671,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 53 per cent, the total value amounting to Rs. 4,37,00,000 as against Rs. 2,86,37,000 in 1917. The quantity of indigo imported during the months of April to December, 1918, decreased by 3,100 maunds, or 18 per cent, to 14,000 maunds. The imports of raw jute amounted to 4,005,000 bales as against 3,286,000 bales,—an increase of 22 per cent. The importations of gunny bags also showed an increase of 11 per cent (351 million bags as against 315 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 77 per cent from 3,360,000 maunds to 5,956,000 maunds. The imports of tea decreased by 9 per cent from 2,851,000 maunds to 2,579,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta* by all routes during the months of April to December, 1918, decreased by 2 per cent (Rs. 17,88,73,000 as against Rs. 18,22,56,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 1,053 million bags to 999 million bags, but the shipments of gunny bags to other Indian ports increased from 17 millions to 27 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 4,278,000 maunds to 3,693,000 maunds, or by 14 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the nine months, April to December, 1918, compared with the corresponding months of 1917

			IMPORTS		EXPORTS	
			BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
			April to Dec. 1918.	April to Dec. 1917.	April to Dec. 1918.	April to Dec. 1917.
Food-grains—						
Rice	...	Mds	9,271,433	8,126,172	3,759,039	1,031,990
Paddy	...	"	2,608,882	1,447,699	2,709	120
Total (in rice) (b)	...	"	10,901,984	9,030,984	3,760,732	1,032,085
Wheat	...	"	4,430,896	7,509,462	742,038	66,392
Wheat flour	...	"	67,649	110,520	304,566	682,384
Gram and pulse	...	"	4,127,988	4,321,880	870,042	699,930
Other food-grains	...	"	415,156	345,204	25,898	35,976
Total food-grains	...	"	19,943,673	21,318,050	5,703,276	2,516,747
Coal and coke	...	"	63,797,793	57,671,031	3,263,420	11,574,153
Cotton, raw	...	Bales	74,673	111,111	14,199	35,435
“ twist and yarn, Indian	...	Mds	242,608	225,675	64,589	88,084
“ piece goods, Indian	...	Rs.	4,36,99,781	2,86,37,171	10,32,576	20,24,357
Indigo	...	Mds	13,803	16,930	22,961	16,150
Jute, raw	...	Bales	4,005,478	3,285,856	1,628,094	870,364
“ gunny bags	...	No.	351,356,119	315,187,661	227,472,819	1,003,041,810
Lac	...	Mds	310,275	386,503	259,315	299,820
Oilseeds—Linseed	...	"	3,700,426	982,064	2,185,631	639,833
“ —Rape and mustard	...	"	2,255,552	2,378,072	258,208	239,659
Silk, raw	...	"	1,552	2,765	2,680	3,945
Sugar—Refined	...	"	124,442	183,699	13,779	3,358
“ —Unrefined	...	"	384,354	325,947	189	5,536
Tea (Indian)	...	"	2,579,103	2,851,286	2,169,210	2,307,183
Tobacco, unmanufactured	...	"	523,638	512,691	166,371	172,897
“ manufactured	...	"	46,545	46,799	7,302	4,200

			IMPORTS		EXPORTS	
			BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
			April to Dec. 1918.	April to Dec. 1917.	April to Dec. 1918.	April to Dec. 1917.
Cotton twist and yarn—Foreign			89,467	51,653	180,395	155,081
“ “ —Indian	...	"	16,416	1,845	282,872	320,358
Cotton piece goods—Foreign	...	Rs	15,86,82,860	17,91,51,407	17,86,72,483	18,22,56,626
“ “ —Indian	...	"	38,82,472	96,215	1,92,35,559	1,63,89,527
Kerosene oil (c)	...	Mds	3,850,208	3,630,147	3,692,093	4,278,341
Salt	...	"	6,155,556	5,607,022	5,729,943	5,279,769
Gunny bags	...	No.	...	...	98,615,792	67,580,371

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budget-Budget trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total					
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	
Burdwan	264,836	679,165	689,315	4,971	1,486	28,425	641	724,836	28,419,089	6	35	21,815	
Birbhum	680,303	10,300	686,740	213	108	946	.....	688,007	.....	19	39	575
Bankura	8,482	7,380	13,220	174	102	16	.....	13,512	.....	5	51	17,854
Midnapur	1,117,786	26,217	1,134,172	524	6	8,926	68	1,143,696	10,681	20	150	74,386	
Hoochly	818,290	293,217	1,001,561	4,767	157	37,616	177	1,044,268	50,797	148	37,003	7,01,853	
24-Parganna	2,143,302	955,109	2,74C,445	1,941	140	27,109	5,460	2,775,095	98,664	738	49,521	6,76,000	
Nadia	51,626	8,195	16,748	149,555	320	946,338	5,720	1,158,711	1	324	803	29,329	
Murshidabad	257,620	629	258,013	191,038	8	258,632	19,925	727,636	.....	52	53	531
Jessore	125,902	32,735	146,361	2,706	.....	215,467	313	364,847	.....	557	59	.....
Khulna	270,071	473,168	566,801	1,004	69	33,360	.....	600,234	.....	216	14	133
Rajshahi	3,291	.....	3,291	10,487	4	46,100	654	60,536	.....	4	5	734
Dinajpur	10,415	50,145	41,766	818	34	1,104	.....	43,712	.....	3	.....	333
Jalpaiguri	246	573	604	.....	.....	1,325	.....	1,929	.....	.....	6	.....
Darjeeling	728	799	1,237	796	.....	43	.....	2,076	.....	.....	.....	639
Rangpur	90,098	2,200	21,473	797	106	334	.....	22,710	.....	394	5	2,842
Bogra	3,153	17,096	13,838	540	90	9,851	.....	24,319	.....	20	.....	2,731
Pabna	231	797	729	11,113	.....	67,681	181	79,704	221	21	3,835	7,063
Malda	5,074	149	6,167	65,495	.....	15,752	3,958	90,372	.....	.....	3	600
Oooch Behar	652	716	1,100	240	.....	151	.....	1,491	.....	.....	.....	.....
Dacca	14,469	3	14,471	250	21	3,798	163	18,703	.....	5,532	122	35,972
Mymensingh	5,364	1,336	6,329	121	2	766	1,318	8,436	.....	370	5	1,310
Faridpur	25,908	7,367	30,607	28,591	19	116,833	2,158	178,108	.....	426	69	1,209
Bakarganj	1,103,037	5,226	1,106,303	37	.....	4,962	.....	1,111,302	.....	28	121	2,047
Tippera (including Hill Tippera)	12,339	6,434	16,359	.....	.....	1,045	1,248	18,632	.....	39	46	66
Noakhali	405	.....	405	.....	.....	.....	.....	405	.....	.....	.....	.....
Chittagong	77,610	22,454	91,644	58	136	1,356	6,302	99,496	.....	5,623	8	14,581
Chittagong Port ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	380	.....	.....
Total of Bengal	7,021,472	2,601,606	8,647,477	476,286	2,808	1,627,936	48,286	11,002,793	28,579,453	15,135	91,955	15,92,129	
OTHER PROVINCES AND PLACES.													
Bihar and Orissa	204,928	4,627	207,820	1,693,383	5,433	1,327,144	131,052	3,364,832	35,175,103	459	4,044	1,67,726	
Assam	56,214	2,382	57,703	3,144	8	526	779	62,160	43,237	90	163	27,534	
U. P. of Agra and Oudh	1,663	263	1,828	2,010,941	51,041	788,832	18,956	2,871,598	.....	3,515	3,345	9,00,970
Punjab	14,926	.....	14,926	176,381	7,584	25,650	407	224,948	.....	3,341	62	97,873
Sind and British Baluchistan	.....	.....	.....	.....	.....	8,725	.....	8,725	.....	.....	66	266
Central Provinces and Berar	2,701	.....	2,701	66,018	780	77,739	1,157	148,375	.....	7,663	21,307	13,91,465
Bombay	13,915	.....	13,915	84	.....	197	95	14,291	.....	10,491	52,692	3,01,95,197
Madras	6,463	.....	6,463	.....	11	7,998	1,916	16,386	.....	13,258	50,757	62,39,199
Burma	1,948,891	.....	1,948,891	.....	4	57,311	212,505	2,218,711	.....	20,445	.....	.....
Rajputana and Central India	260	.....	260	4,559	.....	4,715	3	9,637	.....	63	.....	1,83,332
Nizam's Territory ... ..	.....	.....	.....	.....	.....	1,188	.....	1,188	.....	213	.....	.....
Mysore ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,799	21,321
Nicobar Islands ... ..	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GRAND TOTAL	1918	9,271,433	3,608,882	10,901,984	4,330,896	67,849	4,127,968	415,166	19,943,673	63,797,793	74,073	226,190	3,98,17,390
	1917	8,126,172	1,447,699	9,030,984	7,509,463	110,520	4,321,880	345,204	21,318,080	57,671,031	111,111	324,030	2,85,30,956
	1916	10,872,100	2,050,018	12,153,361	4,700,022	209,640	3,915,226	498,839	21,405,088	81,810,264	111,603	277,652	2,97,71,777

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II

Canal, and Sea (Coastwise) in the nine months of April to December, 1918

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		Where imported
	Raw(d)	Gunny bags(e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	9,473	99,433	.....	5,080	2,456	2	.....	327	3	739	12	Burdwan
.....	.....	11,603	850	7,476	435	.....	.....	.....	.....	11	16	Birbhum
.....	8	27,552	42	.....	.....	.....	.....	1	1	1	37	Bankura
.....	19,859	179,673	.....	3,255	108	51	340	27,362	.....	631	82	Midnapur
.....	42,577	111,155,716	.....	4,039	58	2	116	22,092	.....	16,886	3,064	Hooghly
.....	169,007	237,582,963	.....	2,957	243	.....	16,021	54,744	.....	7,850	6,193	24-Pargannas
.....	144,124	360,391	.....	74,190	543	129	249	26,896	.....	5,618	13	Nadia
.....	22,527	60,086	2,758	34,457	720	1,063	10	237	1	4,522	.....	Murshidabad
.....	82,022	12,503	.....	1,835	214	.....	20	95,899	.....	3,030	.....	Jessore
.....	69,919	7,995	.....	778	99	.....	62	11,040	.....	436	7	Khulna
.....	138,577	3,885	.....	8,262	2,280	23	.....	1,200	.....	16,784	162	Rajshahi
.....	68,721	374,494	.....	.....	266	.....	17	6	.....	1,168	.....	Dinajpur
.....	86,894	96,063	.....	.....	.....	.....	1	891	788,546	48,207	22	Jaipalguri
.....	15,561	56,908	.....	.....	.....	.....	.....	.....	229,834	5,160	150	Darjeeling
.....	675,076	194,832	.....	79	866	.....	.....	10,104	10,607	146,051	19	Rangpur
1	143,472	12,587	.....	164	.....	.....	.....	.....	7	3,701	.....	Bogra
.....	239,403	35,096	.....	25,988	367	.....	16	.....	2	288	2	Pabna
.....	40,603	27,429	.....	6,780	144	262	.....	326	4	6,257	466	Malda
.....	64,809	1,148	.....	.....	.....	.....	.....	631	65	24,733	.....	Cooch Behar
.....	578,608	16,564	1	26	951	151	92	.....	.....	8	32	Dacca
.....	480,614	47,806	.....	1,166	79	.....	.....	.....	.....	982	.....	Mymensingh
.....	351,347	168,730	.....	4,968	.....	.....	.....	600	300	281	3	Faridpur
.....	9,865	40,721	.....	612	.....	.....	.....	.....	2	690	4	Bakarganj
.....	57,720	2,173	3	188	21	.....	.....	.....	2	.....	.....	Tippera (including Hill Tippera)
.....	372	1,845	.....	630	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	8,364	.....	.....	.....	.....	.....	.....	4,237	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	.....	987	.....	.....	Chittagong Port
1	3,498,458	350,521,171	3,654	182,909	9,839	1,682	17,003	254,448	1,034,598	294,034	10,273	Total of Bengal
OTHER PROVINCES AND PLACES												
7,278	361,227	403,730	179,793	2,564,933	121,352	.....	1,606	61,167	2,496	150,529	30,316	Bihar and Orissa
.....	145,793	68,347	16,501	527	5,012	.....	.....	75	1,537,210	82	76	Assam
8,536	.....	161,212	70,330	876,021	326,991	.....	2,802	18,772	1,746	1,231	722	U. P. of Agra and Oudh
.....	.....	2,870	51	608	1,341,729	20	192	3	372	192	115	Punjab
.....	.....	1,189	.....	.....	51,116	.....	.....	.....	.....	.....	44	Sind and British Baluchistan
.....	.....	114,677	12,107	49,842	48,514	.....	.....	.....	17	2,136	2,657	Central Provinces and Berar
71	.....	19,989	17	.....	218,768	.....	3,761	1	219	18,413	172	Bombay
917	.....	7,667	141	14,688	22,255	.....	95,117	49,888	1,767	23,356	439	Madras
.....	.....	9,720	19,543	.....	.....	.....	3,961	.....	71	33,665	1,349	Burma
.....	.....	32,390	8,088	10,898	109,966	.....	.....	.....	11	.....	10	Rajputana and Central India
.....	.....	82	50	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	.....	3,034	.....	.....	.....	.....	.....	.....	.....	.....	372	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	.....	350	.....	.....	.....	.....	.....	.....	595	.....	.....	Port Blair
(f)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13,803	4,005,478	351,356,119	310,275	3,700,426	2,255,552	1,552	124,442	334,354	2,579,103	523,658	46,545	1918
16,930	3,283,856	315,187,861	386,503	982,064	2,278,072	2,765	183,699	325,847	2,851,286	512,691	46,799	1917
28,131	4,463,341	324,465,752	414,535	2,814,558	3,348,946	3,685	119,414	363,989	2,680,036	636,842	66,067	1916
GRAND TOTAL												

(d) Excludes imports into the mills outside the Calcutta block, which are 3,027,016 bales, but includes imports into the Kidderpur Docks, namely, 87,941 bales.

(e) Including gunny cloth, 2 yards of cloth=1 bag.

(f) Of this, 2,276,307 bales came by rail, 1,637,483 bales by river, 55,354 bales by road, and 16,329 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the nine months of April to December, 1918

Routes	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	lbs	Mds
By rail											
E. I. Railway ...	1,081,549	786,622	2,606,584	62,871	1,772,563	101,012	45,798,851	6,639	5,601	16,67,123	9,423
E. B. Railway (including B. O. Railway)	991,126	261,639	473,555	1,871	1,006,944	18,718	5,462,484	842	24,433	40,72,619	197
A.-B. Railway...	14,355	.....	.....	.....	80	47	.....	1	106	5,242	.....
B.-N. Railway	338,360	17,299	63,758	932	124,120	3,453	12,369,409	22,144	128,110	3,26,17,869	566
B. and N.-W. Railway	1,060	1,161	1,037,096	1,279	298,030	35,197	.....	178	21	11,749	7,105
D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	905	.....
Kailghat-Falta Railway	125,438	34,553	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amta and Howrah-Seakhala Light Railways	24,638	345	.....	5	666	3	.....	.....	15	42,148	.....
„ river steamer											
Bengal ...	456,879	33,405	26,902	409	72,425	13,851	222	11,922	539	1,13,627	.....
Bihar and Orissa	16	.....	21,831	.....	100,255	18,178	.....	187	.....	11,459	.....
Assam ...	25,580	1,947	620	8	173	494	43,237	55	47	20,469	.....
U. P. of Agra and Oudh	8	.....	342	.....	14,877	172	.....	10	.....	9,649	.....
„ boat	3,652,312	1,429,634	110,357	158	714,181	7,883	10,178	1,652	52,538	4,66,800	.....
„ road	588,200	42,477	.....	112	6,041	3,643	118,412	467	15,380	8,80,648	.....
„ sea	1,965,912	.....	1	4	58,693	212,506	.....	30,546	.....	.....	422
Total											
1918 ...	9,271,433	2,606,582	4,430,866	67,849	4,127,988	415,156	53,797,793	74,673	226,190	3,98,17,309	13,803
1917 ...	8,126,172	1,447,699	7,509,462	110,520	4,32,880	345,204	57,671,031	111,111	324,030	2,85,40,956	16,980
1916 ...	10,872,100	2,020,018	4,700,022	209,640	3,935,226	406,839	81,810,264	111,603	277,652	2,97,71,777	28,131

Routes	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail											
E. I. Railway ...	88,339	516,600	141,276	1,297,362	2,078,824	109	1,062	45,432	2,463	2,885	9,986
E. B. Railway (including B. O. Railway)	2,140,305	2,457,991	14,007	127,115	12,308	774	899	89,836	1,045,058	302,499	226
A.-B. Railway...	2,726	16,462	106	64	.....	.....	.....	.....	287,272	.....	.....
B.-N. Railway	12,760	282,531	127,418	72,574	81,992	.....	66,092	49,889	4,008	29,760	3,577
B. and N.-W. Railway	35,921	9,266	53	2,127,311	73,683	.....	719	24,201	6	41,434	292
D.-S. Railway...	.....	1,394	.....	.....	.....	.....	.....	.....	238,491	.....	.....
Kailghat-Falta Railway	35	4,351	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amta and Howrah-Seakhala Light Railways	6,321	46,576	.....	1	.....	.....	2	27	.....	49	18
„ river steamer											
Bengal ...	1,234,249	245,139	998	12,468	123	689	212	2,390	15,833	50,983	674
Bihar and Orissa	9,914	19,680	.....	7,873	685	.....	519	151	139	30,625	20,700
Assam ...	87,707	42,353	6,802	463	2,900	.....	.....	.....	985,149	82	58
U. P. of Agra and Oudh	.....	47,724	.....	11,313	465	.....	2,380	1,678	.....	905	278
„ boat	325,618	942,733,176	.....	43,125	4,370	.....	418	126,970	.....	21,894	82
„ road	55,354	3,900,876	.....	797	.....	.....	15,132	45,780	.....	9,677	9,317
„ sea	16,329	31,980	19,655	.....	422	.....	37,007	.....	684	33,845	1,487
Total											
1918 ...	4,006,478	331,356,119	510,275	3,700,426	2,255,535	1,552	124,442	384,354	2,579,103	523,638	46,545
1917 ...	3,285,856	316,187,661	386,503	982,064	2,378,072	2,763	163,699	325,847	2,851,286	512,891	46,799
1916 ...	4,463,341	324,465,762	414,535	2,814,568	3,348,946	3,685	119,414	353,989	2,680,036	636,842	56,067

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 3,027,018 bales, but includes imports into the Kidderpore Docks, namely, 87,941 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the nine months of April to December, 1918

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	19,239	.....	13,34,26,115	.....	.....	467,027
Other countries	66,187	.....	2,38,67,876	.....	295,287	5,662,168
Total ...	85,426	.....	15,72,93,991	.....	295,287	6,129,215
Coastwise—						
From British Ports in—						
Bihar and Orissa	19	.....	.....	1,300	.....	.....
Bombay	2,661	14,300	7,58,923	38,63,307	.....	16,341
Madras ... ..	.....	1,929	.....	525	.....	10,000
Burma	1,361	187	5,29,746	17,340	3,554,921	.....
Total ...	4,041	16,416	12,88,669	38,82,472	3,554,921	26,341
GRAND TOTAL ...	89,467	16,416	15,85,82,660	38,82,472	3,850,208	6,155,556
GRAND TOTAL ...	51,653	1,640	17,91,81,407	96,215	3,630,147	5,807,022
GRAND TOTAL ...	75,364	23,358	15,84,76,103	4,82,906	4,311,367	7,506,539

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the nine months of April to December, 1918

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs
To British Ports in—												
Bengal ...	337	.....	337	8	113	124	.....	582	.....	12	426	12,300
Bihar and Orissa	.....	.....	.....	122	98	2,547	.....	2,767	.....	4	4,727	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	636	413,507	.....	.....	.....	.....
Madras ...	203,164	2,709	204,857	488	.....	57,538	840	203,723	110,908	.....	4,089	8,722
Burma ...	9,246	.....	9,246	53,421	241,802	229,000	17,566	551,034	1,602,822	85	48,159	9,58,539
Total ...	625,618	2,709	627,311	54,039	242,013	289,209	19,041	1,231,615	1,713,725	101	57,342	9,70,561
To Foreign countries—												
United Kingdom	.....	.....	.....	.....	.....	249,068	.....	249,068	.....	1,884	.....	.....
Other countries	3,133,421	.....	3,133,421	687,999	62,553	331,745	6,857	4,222,575	1,549,705	12,214	7,247	53,415
Total ...	3,133,421	.....	3,133,421	687,999	62,553	580,833	6,857	4,471,663	1,549,705	14,098	7,247	53,415
GRAND TOTAL												
1918 ...	3,760,039	2,709	3,760,732	742,038	304,566	870,042	25,898	5,703,276	3,263,430	14,192	64,589	10,32,976
1917 ...	1,031,990	120	1,032,065	66,392	682,384	699,930	35,976	2,516,747	11,374,153	35,435	88,084	20,24,357
1916 ...	1,209,652	96	1,209,712	116,533	239,295	570,788	69,355	2,305,663	26,763,275	59,726	78,366	7,62,984

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags*		Linseed	Rape and mustard		Refined	Un-refined		Un-manu-fac-tured	Manu-fac-tured
Coastwise—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	462	.....	.....	.....	.....	1,607	45	4	152	7
Bihar and Orissa	.....	.....	198,975	.....	.....	.....	.....	1,524	.....	.....	1,470	720
Bombay ...	35	.....	492,450	.....	.....	.....	.....	.....	.....	558	.....	.....
Madras ...	105	6	1,499,262	.....	.....	.....	.....	41	.....	829	.....	82
Burma ...	.....	176	24,580,340	250	485	1,883	.....	5,688	57	12,567	139,020	3,812
Total ...	140	182	26,771,489	250	485	1,883	.....	9,860	102	13,955	140,642	4,571
To Foreign countries—												
United Kingdom	4,075	238,139	168,819,000	86,803	1,448,339	.....	2,310	272	.....	1,902,514	201	290
Other countries	18,736	689,683	731,882,330	172,362	736,807	266,325	370	3,647	87	252,738	25,538	2,441
Total ...	22,811	1,627,822	900,701,330	259,065	2,185,146	256,325	2,680	3,919	87	2,105,252	25,739	2,731
GRAND TOTAL												
1918 ...	22,951	1,628,004	927,479,819	259,315	2,185,631	258,208	2,680	13,779	189	2,160,210	165,371	7,302
1917 ...	16,150	870,364	1,093,041,810	229,829	639,333	239,659	3,945	3,368	5,536	2,307,183	172,897	4,200
1916 ...	9,634	1,481,215	1,022,514,255	394,250	2,493,706	49,476	3,996	16,153	20,290	1,889,832	230,563	5,063

* Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by Rail, Road, River, Canal, and Sea (coastwise) in the nine months of April to December, 1918

Whither exported	COTTON TWIST & YARN		COTTON PIECE GOODS*		Gunny bags †	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge ‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	484	5,136	34,91,905	2,25,393	1,139,856	33,244	135,328	196,415
Birbhum	103	7,737	15,30,403	1,55,620	656,616	141	32,286	120,224
Bankura	161	6,971	5,52,629	4,986	77,162	114	400	73,856
Midnapur	10,962	9,068	41,01,214	3,09,741	228,339	4,715	77,594	215,607
Hooghly	3,225	464	14,57,169	2,44,254	748,530	37,888	85,141	173,718
24-Parganas	5,727	2,403	9,14,024	3,94,537	826,339	82,286	105,857	194,664
Nadia	2,077	19,876	51,34,022	2,80,529	589,477	3,259	50,102	201,988
Murshidabad	1,382	5,819	30,33,524	84,055	586,411	4,307	70,831	211,326
Jessore	4,814	6,949	15,93,226	2,01,266	205,164	1,624	51,857	141,514
Khulna	7,814	1,195	10,61,037	1,64,418	150,060	10,186	51,460	69,895
Rajshahi	160	545	14,99,127	2,31,920	89,708	4,543	10,581	64,079
Dinajpur	8	1,183	13,02,721	2,35,414	321,153	124	30,452	108,465
Jalpaiguri	32	2,029	29,93,715	2,64,569	76,752	1,725	31,882	104,695
Darjeeling ... ..	.....	1,399	12,65,888	1,25,183	57,400	592	28,092	68,214
Rangpur	471	1,862	45,23,357	4,60,930	89,503	201	65,660	255,059
Bogra	1	1,008	24,81,294	11,59,052	225,992	712	46,672	193,197
Pabna	6,985	3,553	25,59,568	5,14,891	123,984	321	198,133	194,254
Malda	379	3,498	11,19,816	1,47,195	155,267	2	.....	57,143
Cooch Behar ... ..	.....	465	12,99,707	1,42,684	67,814	69	8,351	49,694
Dacca	23,125	2,797	74,47,558	5,54,008	191,024	1,855	347,562	435,618
Mymensingh	6,860	2,784	34,45,961	20,16,237	61,910	223	47,786	333,127
Faridpur	12,337	1,831	22,56,762	4,08,701	199,260	2,983	25,050	173,183
Bakarganj	13,660	279	14,07,138	8,14,352	444,847	2,141	30,423	183,455
Tippera (including Hill Tippera) ...	6,523	5,423	29,18,981	40,543	52,111	83	.....	74,939
Noakhali	1,936	7,277	13,04,944	61,726	61,910	5	.....	1,229
Chittagong	5,131	130	2,04,752	84,884	409,344	1,567	.....	2,566
Chittagong Port	333	3,015	19,31,709	1,73,877	10,660	.....	.....	86
Total of Bengal	114,280	104,396	6,15,09,242	94,48,775	7,753,622	199,922	1,332,130	3,872,291
OTHER PROVINCES AND PLACES								
Bihar and Orissa	10,373	88,465	4,08,12,696	46,68,723	10,635,088	4,621	953,760	1,323,919
Assam	10,866	6,227	1,35,23,135	19,00,735	582,651	11,487	18,297	509,382
U. P. of Agra and Oudh	1,050	5,821	3,31,73,162	12,25,904	9,939,015	3,619	839,746	13,360
Punjab	5,904	2,438	1,23,01,389	1,31,525	13,157,064	54	82,553	31
Sind and British Baluchistan ... ..	.....	.....	1,69,083	1,732	2,507,273	.....	.....	306
Central Provinces and Berar	322	4,075	10,15,450	1,03,664	4,625,907	1,255	39,011	6,336
Bombay	1,435	3,685	29,60,787	6,74,215	18,638,169	910	2,957	.....
Madras	10,633	19,151	18,93,466	93,348	4,564,094	107	400	2,399
Burma	25,506	48,159	98,33,851	9,58,559	24,580,340	.....	.....	572
Rajputana and Central India	26	29	2,81,244	9,370	1,346,522	1,788	31,417	238
Kashmir State ... ..	.....	.....	.....	.....	42,558	.....	.....	.....
Nizam's Territory ... ..	.....	.....	90,978	6,526	91,061	.....	.....	.....
Mysore ... ..	.....	.....	.....	.....	151,946	.....	.....	802
Nicobar Islands ... ..	.....	.....	.....	.....	.....	.....	2	7
Port Blair ... ..	.....	426	9,000	12,300	462	.....	39	.....
1918	180,395	282,872	17,88,73,483	1,92,35,659	98,615,702	223,782	3,469,311	5,729,943
GRAND TOTAL	1917 ...	155,081	329,358	18,22,55,626	1,63,89,527	87,980,371	284,308	3,994,033
1916	150,445	307,551	15,65,41,015	1,51,07,264	80,166,640	407,309	4,331,126	7,437,780

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta during the nine months, April to December 1918, were 706,582 mds as against 679,141 mds. and 827,867 mds. in the corresponding periods of 1917 and 1916, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the nine months of April to December, 1918

Routes	COTTON TWIST AND YARN		COTTON PIECE-GOODS *		Gunny bags †	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
E. I. Railway ...	5,543	51,027	4,29,31,367	17,00,076	12,519,350	40,887	1,087,638	869,465
E. B. Railway (including B. C. Railway)	1,500	54,618	2,82,65,729	46,02,570	2,911,164	8,784	593,204	1,591,579
A.-B. Railway ...	2,095	17,867	86,02,087	4,34,352	140,958	3,886	692	85,820
B.-N. Railway ...	1,152	48,527	70,00,021	10,73,184	4,780,764	5,067	4,649	646,978
B. and N.-W. Railway	158	2,258	1,89,69,063	20,52,871	3,581,145	310	432,335	199,205
O. and R. Railway ...	262	723	30,29,625	1,35,070	2,006,417	1,137	373,443	94
Howrah-Amra and Howrah-Seakhala Light Railways	1,244	.....	7,69,173	.....	24,231	3,510	.....	17,689
By rail								
N.-W. Railway ..	1,695	2,257	14,57,168	80,223	11,767,820	24	46,227	.....
G. I. P. Railway ...	1,523	3,554	31,32,027	6,90,364	16,933,533	1,367	26,391	3
B. B. & C. I. Railway	23	112	2,57,342	28,797	3,592,548	1,016	17,216	.....
M. & S. M. Railway ...	5,454	11,396	9,40,696	54,446	2,881,480	14	.....	2,664
S. I. Railway ...	273	365	1,14,153	3,082	658,747	.....	.....	.....
J. B. Railway ...	.....	9	89,965	6,780	22,168	.....	.....	.....
N. G. S. Railway ...	.....	.....	90,979	5,182	100,245	.....	.....	.....
Other Railways ...	50	49	4,63,849	1,36,948	248,050	2,693	21,251	13,622
By river								
Bengal	85,866	13,417	2,27,37,036	40,89,302	1,815,111	13,337	672,204	1,045,726
Bihar and Orissa ...	3,769	7,425	1,15,13,016	8,12,376	4,547,307	255	.....	9,162
Assam	10,540	4,153	24,84,522	15,75,057	366,909	7,458	11,664	334,279
U. P. of Agra and Oudh.	260	375	65,76,172	1,68,600	1,281,783	1	.....	1,155
By boat	21,539	97	6,67,102	34,900	948,716	37,415	159,836	781,324
By road	2,179	597	10,30,746	5,71,905	435,857	96,260	6,376	117,226
By sea	35,270	57,342	1,04,50,745	9,79,561	26,771,489	.....	14,116	13,468
1918	180,395	282,872	17,88,73,483	1,92,35,659	58,615,792	223,782	3,469,311	5,729,943
1917	155,081	320,356	18,22,55,626	1,63,89,527	67,560,371	284,308	3,994,033	5,275,760
1916	150,445	307,551	19,65,41,015	1,51,07,254	80,166,640	407,809	4,331,128	7,427,780

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

March 1, 1919.

Director of Statistics.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 22nd February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
16th Feb.	51.68	12.38 P.M.	52.8	6.30 A.M.	51.4	52.1	Flow tide at 6.40 P.M. and Ebb tide at 1 P.M.
17th "	51.76	1.15 "	52.9	7.15 "	51.55	52.0	Flow tide at 7.35 A.M. and Ebb tide at 1.40 P.M.
18th "	52.0	2.0 "	52.7	8.0 "	51.6	51.85	Flow tide at 8.22 A.M. and Ebb tide at 2.25 P.M.
19th "	52.1	2.40 "	52.54	8.35 "	51.58	51.95	Flow tide at 9 A.M. and Ebb tide at 3.5 P.M.
20th "	51.9	3.12 "	52.3	9.20 "	51.5	51.8	Flow tide at 9.45 A.M. and Ebb tide at 3.38 P.M.
21st "	51.8	3.55 "	52.0	10.15 "	51.2	51.7	Flow tide at 10.38 A.M. and Ebb tide at 4.13 P.M.
22nd "	51.6	4.20 "	51.85	11.0 "	51.3	51.6	Flow tide at 11.22 A.M. and Ebb tide at 4.50 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	69.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	51.06	Taken at low tide.
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
15th "	1916	...	...	...	50.6
3rd March	1917	51.0	

DACCA, S. N. BANERJI,
The 27th February 1919. Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 22nd February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
16th Feb.	7 A.M.	7.0	7.0	7.3	Zero is placed at mean sea-level.
17th "	7 "	7.0	7.0	7.0	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
18th "	7 "	7.0	7.0	6.6	
19th "	7 "	7.0	7.0	6.2	
20th "	7 "	6.9	6.9	5.9	
21st "	7 "	6.8	6.8	5.8	
22nd "	7 "	6.5	6.5	5.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 26th February 1919. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 1st March 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
23rd Feb.	... 8 A. M.	Zero of gauge is at mean sea-level.	35.90	36.88	B. M. on College step 63.42.
24th "	... 8 "		35.85	36.88	
25th "	... 8 "		35.80	36.83	
26th "	... 8 "		35.75	36.78	
27th "	... 8 "		35.70	36.73	
28th "	... 8 "		35.70	36.68	
1st Mar.	... 8 "		35.65	36.68	

		Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	... Highest water-level	... 66.52 on 20th August 1918	... 60.20
Ditto	... Lowest	... 41.70 on 21st April 1918	... 35.38
Record	... Highest	... 69.25 on 26th August 1879	... 62.93
Do.	... Ditto	... 69.08 on 9th September 1885	... 62.76
Do.	... Ditto	... 68.30 on 25th August 1906	... 61.98
Do.	... Ditto	... 68.21 on 26th August 1890	... 61.89
Do.	... Lowest	... 37.63 on 25th April 1884	... 31.31
Do.	... Ditto	... 38.13 on 14th-15th April 1883	... 31.81
Do.	... Ditto	... 39.02 on 21st-22nd April 1897	... 32.70
Do.	... Ditto	... 39.28 on 6th-7th May 1908	... 32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 1st March 1919.

S. C. BHATTACHERJI,
for Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 1ST MARCH 1919.			WEEK ENDING SATURDAY, THE 1ST MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	759	249,935	4,004	701	228,165	3,608
Jute	22	11,150°	148	123	71,065†	702
Firewood	29	13,700	203	23	5,150	80
Other articles	677	160,069	2,105	834	231,256	2,680
Total	1,487	434,854	6,460	1,681	535,636	7,070
Empty boats and rafts	663	...	2,236	483	...	1,546
GRAND TOTAL	2,150	434,854	8,696	2,164	535,636	8,616

° Weight by canal measurement ... Mds. 12,526
† Ditto ditto ... 77,875

CALCUTTA,
The 4th March 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MARCH 12, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE SURVEY AND SETTLEMENT REPORTS FOR THE YEAR ENDING 30TH SEPTEMBER 1918.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Land Revenue Branch.

CALCUTTA, THE 7TH MARCH 1919.

RESOLUTION—No. 2256L.R.

READ—

The Survey and Settlement Reports for the year ending 30th September 1918.

IN consequence of the policy enunciated by Government in the Resolution on the working of the Survey and Settlement Departments for the year 1916-17 that, although it was necessary to secure as much economy as possible during the war, it was, at the same time, incumbent on Government to provide continuous employment for the highly trained staff of the departments, survey operations were started in the year under review in the district of Nadia, and settlement operations resumed in the districts of Bankura and Jessore, in which operations had been postponed in 1915. On the other hand, in areas not under general settlement, that is to say, where district operations were not in progress, only summary resettlements of revenue extending the term of the previous settlements were made, unless a regular resettlement was likely to be immediately remunerative. In the same areas applications for the settlement of private estates were ordinarily refused, but for reasons

other than economy. It is inexpedient from many points of view to deal with such estates piecemeal and preferable to wait for the advent of the district operations.

2. The main programme of traverse survey carried out by the Survey Department lay in the districts of Jessore, Nadia, Bankura and Burdwan, where an area of 2,134 square miles was dealt with by three survey parties, irrespective of 1,028 square miles in Jessore and Bankura where unidentified stations of the original traverse survey of 1914-15 were relaid. One survey party dealt with Jessore, where an area of 622 square miles falling in thanas Salkopa, Jhenida and Kaliganj, which now forms the second year's survey programme for the district, was traversed. The riverain tracts lying between the districts of Jessore and Faridpur on the east and Jessore and Khulna on the south, together with ten villages recently transferred from Jessore to Faridpur, were also traversed. Another survey party completed the traverse of 715 square miles in thanas Chakdah, Ranaghat, Santipur, Krishnagar, Nakashipara and Kaliganj in the district of Nadia. This is the survey programme for the first year in that district and excludes areas close to the Bhagirathi, where, in accordance with the ordinary procedure and because such areas are liable to change on account of fluvial action, the traverse survey is being undertaken this year, the same year as that of the cadastral or detailed survey of the area. The third survey party traversed portions of Bankura and Burdwan. The traverse survey of the Asansol subdivision in Burdwan, comprising 618 square miles, which had been subsequently included in the programme of work for the Bankura district with a view to the provision of up-to-date maps of the coal areas, was completed. In Bankura, 179 square miles in police-stations Saltora and Mejhia were surveyed. In these areas observations were also taken for the purpose of showing contour lines.

3. Comparative maps for 469 square miles of diara land falling between the districts of Rajshahi, Murshidabad and Malda were prepared. Miscellaneous work connected with the survey and mapping of Howrah and Cossipore-Chitpore Municipalities and isolated areas in various parts was also undertaken. Nearly a million and a half village maps were reproduced during the year by the Vandyke process. Some progress was also made in the production of jurisdiction maps. The Governor in Council hopes, now that a definite system for their preparation is in force, that adequate arrangements will be made to bring out these important maps as soon as it can be conveniently managed in conjunction with the different settlement officers.

4. Exclusive of ordinary students, three district kanungos and six candidates for such posts completed their course of training in the Government Survey School near Comilla. The number of students admitted into the school was 28 against 24 in the preceding year.

5. Seven major operations for cadastral survey and the preparation of a record-of-rights were in progress in Jessore, Bankura, Dacca, Mymensingh, Midnapore, Tippera and Noakhali, Rajshahi and the neighbouring riparian areas in Pabna, Malda, Nadia and Murshidabad. The area cadastrally surveyed was 2,517 square miles and preliminary records were written for 2,506 square miles, against 1,211 square miles in both cases for the previous year. Records were attested for 1,676 square miles and final records prepared for 3,142 square miles: the figures for last year were 1,891 and 3,468 square miles, respectively. In the minor operations in Hooghly, Howrah, 24-Parganas, Khulna, Murshidabad, Faridpur, Dinajpur and Malda the total outturn of cadastral survey and of final publication scarcely exceeded 18 and 57 square miles, respectively. A considerable amount of diara resumption and resettlement of land revenue was, however, accomplished in the course of these operations, both major and minor, mostly in Mymensingh, Rajshahi, Faridpur, Tippera and Noakhali. The total area of which a record-of-rights has now been completed in this Presidency is 30,203 square miles. This amounts to about 40 per cent. of the total area, exclusive of the large rivers of the Presidency. It comprises the whole of the Dacca Division, nearly the whole of the Chittagong Division, almost two districts in that of Rajshahi, practically one district in the Burdwan, but so far no district in the Presidency Division.

6. The three major operations in Dacca, Midnapore and Mymensingh had reached the closing stages, which are, ordinarily, recovery of costs, case-work—consisting mainly of the disposal of applications for the enhancement of rent under section 105, Bengal Tenancy Act—and the handing over of records to the Collector. Dacca was finished during the year under review with the disposal of the remaining applications for enhancement of rent. The Mymensingh settlement was nearly completed except for the disposal of a certain amount of case-work, some recovery and of resumption proceedings under Act IX of 1847, in particular, in the Jamuna diara for which special arrangements have been made: floods in Kishoreganj retarded recovery. Midnapore was mainly remarkable for the large number of applications for enhancement of rent. Though as many as 113,109 tenancies were dealt with, 71,163 were pending at the end of the year; this prevented the conclusion of the operations during the year.

7. The two major operations of Rajshahi and Tippera-Noakhali were in the intermediate stages. In Rajshahi, the records of the last and fifth block, comprising the diara areas of Malda and Murshidabad districts, were attested, objections were disposed of, and the final scrutiny completed. Case-work was in progress in the first block. Coercive measures for recovery were suspended in the areas where damage had been done by the abnormal floods in the Rajshahi Division.

Cadastral survey and stages up to the field-to-field verification of the map and the record were completed in all the remaining portions of Tippera district in thanas Muradnagar, Chanduria, Laksam, Comilla and Chaudagram. The progress of attestation was such that after the year's programme was finished it was found possible, with the assent of the landlords, to attest in advance of the programme the records of the area surveyed during the year. It is noteworthy that even in this settlement—previous accounts of which have tended to the conclusion that the raiyat in the districts of Tippera and Noakhali possesses an unusual power of looking after his own interests—illegal enhancements of rent on a large scale and impediments placed by landlords in the way of their tenants, when the latter were seeking to make improvements in the village water-supply, have now been discovered.

8. In the remaining two major operations of Jessore and Bankura, fresh ground has been broken by the Settlement Department. In Jessore, cadastral survey and initial record-writing were completed in 839 square miles, together with the field-to-field verification in 535 square miles, against a programme under both heads of 994 square miles. In the report satisfactory reasons have been given for the deficit, namely, the delay between the original traverse of 1914-15 and the cadastral operations of the year under review, the difficulty of replacing the lost traverse stations and the large number of plots and interests. The programme of the district has accordingly been changed under Government orders; and the traverse survey of the district will now be spread over four instead of three years altogether. In the preparation of the record other difficulties, it is reported, were also encountered. It is said that the system of land tenure in Magura thana contains many of the complications which made Faridpur the most difficult and expensive settlement yet encountered; that the people are litigious and that, therefore, much time was lost in examining bundles of Civil Court decrees which were placed into the hands of kanungos on the mere chance that they might help the case of the disputants who produced them; and that the shifting of rivers and khals was responsible for some of the most troublesome boundary disputes.

In Bankura, the whole of the first block of 971 square miles lying in the south of the district and comprised in thanas Raipur, Khatra, Simlapal and police-station Ohhatna was finished up to the verification stage. Though the same necessity for the identification of the lost traverse stations of the year 1914-15 was experienced as in the case of Jessore, the circumstances were more favourable in that the country is undulating and not subject to floods, plots and interests were fewer, and the work is done under pleasanter conditions. The country comprised in the block is a continuation of the Chota Nagpur plateau and belongs to the "Jungle Mahals." The tenants are poor

and conditions somewhat primitive. Produce rents are common and instances are not rare where a fowl or even a single vegetable has been recorded as the rent of an acre of land.

9. Except in Rajshahi and Midnapore expenditure has in all settlements been kept within the estimates. In Rajshahi, the excess is due to the large number of plots and interests, while, in Midnapore, case-work, as distinguished from settlement work proper, is responsible for the excess reported. Nevertheless, in these settlements the net cost of the operations on account of larger receipts from court-fees, may be less than that estimated. The Governor in Council is satisfied that the financial aspect of all operations has been as steadily and jealously kept in view as in the past.

10. In paragraph 10 of last year's resolution a reference was made to the novel experiment started for the maintenance of the record-of-rights of the Fatehsingh estate belonging to the Nawab Bahadur of Murshidabad with the object of realizing arrears of rent by the certificate procedure. So far the experiment has worked smoothly and successfully. A similar scheme has been sanctioned for introduction in the Enaitpur Mahal of the Mathurapur estate in the district of Malda.

11. Survey and settlement records and maps continued to be utilised more and more in all revenue and administrative work as well as in criminal and civil matters. It is reported that district boards and municipalities and even village panchayats have not been behindhand in their use. Exclusive of copies issued on public service, over 9,000 copies of village maps and 1,000 copies of thana maps were sold. Printed records-of-rights to the extent of about four lakhs of copies were sold in addition to those freely distributed in the course of recovery of costs. These facts, in the opinion of the Governor in Council, leave little room for doubt as to the utility and popularity of the record-of-rights.

12. To the ordinary public the technical procedure of survey and settlement operations seems dry and uninteresting. With the object of making it more intelligible the Settlement Department has published, at a small price, a useful brochure entitled "*Guide and Glossary to Survey and Settlement Records in Bengal*," explaining in plain language the different stages of the operations together with the law involved. This was modelled on a similar publication prepared by Government in 1907 with reference to the practice in districts in Bihar.

13. His Excellency in Council regrets to have to record the death in France of Major J. C. Jack, B.S.O., M.C., from wounds received on active service. After being Assistant Settlement Officer of Bakarganj and Settlement Officer of that district and in Faridpur from 1902 onwards, he succeeded Mr. (now the Hon'ble Sir) N. D. Beatson Bell as Director of Land Records in 1912 and held charge of the department till he joined the Royal Artillery in England in 1914. He left an indelible mark on the morale and traditions of the department which he did so much to strengthen and consolidate. Unfortunately, there were several other deaths in the superior and intermediate ranks of the settlement staff, including that of Mr. S. Klingenstein, I.C.S., Settlement Officer of Jessore, during the year.

Mr. C. A. O'Donel was in charge of the Bengal Survey Department throughout the year and justified the promise he evinced when he succeeded Major Hirst. Mr. M. C. McAlpin, I.C.S., after 5½ years' efficient and tactful administration as Director of Land Records, severed his connection with the Settlement Department towards the close of the year. The Governor in Council has pleasure in acknowledging the good work done by Messrs. Sachse, Jameson, Nelson, Thompson and Pringle. The services of the other numerous officers whose names are mentioned in the concluding portions of the two reports will be noted.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* and that a copy of it, together with copies of the two reports, be submitted to the Government of India.

By order of the Governor in Council,

SYED ABDUL LATIF,
for Secy. to the Govt. of Bengal.

RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE INDIAN CIVIL SERVICE.

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

CALCUTTA, THE 10TH MARCH 1919.

RESOLUTION—No. 1645A.

READ—

- (1) Report of the Royal Commission on the Public Services in India.
- (2) Report on Indian Constitutional Reforms.

THE Governor in Council has under consideration the recommendations of the Public Services Commission relating to the Indian Civil Service which are contained in annexure X to the Commissioners' Report, and this resolution is published in order to give the public interested in the subject an opportunity of expressing their views on the various issues involved. The leading points that call for consideration are indicated below.

2. **Organisation.**—In paragraph 26 of their report the Commission have recommended the maintenance of the existing organisation of the civil services into a higher (Indian) and a lower (Provincial) service. The division is based on the work for the performance of which the two services are recruited, and not on any artificial distinction; the evidence recorded by the Commission disclosed no desire for any change; and Mr. Abdur Rahim, while favouring in principle the institution of a common list for purposes of promotion, accepted the conclusion that in the civil services such a list was impracticable.

The Commissioners remark that the Indian Civil Service occupies a unique position among the services in India in that its constitution is derived from various enactments of the Imperial Parliament. These enactments have been consolidated by the Government of India Act, 1915, and substantive additions to the statutory provisions affecting the service have been made by the amending Act of 1916. In the opinion of the majority of the Commission, the statutory recognition and protection of the service should be continued. Mr. Abdur Rahim dissents from this view. He argues that the "policy should be to retain a free hand for the authorities" and that the statutes should be revised with that object. His recommendation is tantamount to proposing the repeal of section 98 of, and Schedule III to, the Government of India Act, 1915, and, with the repeal of these provisions, the need for maintaining sections 99 and 100 of the Act would disappear.

The Indian Civil Service, strictly speaking, comprises only that body of civil servants which is recruited in accordance with the provisions of the Government of India Act of 1858 (reproduced in section 97 of the Government of India Act, 1915), for whom certain appointments have been reserved, principally in the older or so-called regulation provinces. The Commission draw attention to the fact that the schedule of appointments reserved for members of the Indian Civil Service is out of date and that it is anomalous that the statute should apply only to certain of the major provinces. They also feel that the power to admit Indians under section 99 of the Government of India Act, 1915, only to certain offices in the service, as distinguished from the service itself, is too restricted. They, therefore, recommend—

- (i) that the statute of 1861 be made applicable to the whole of India and that its schedule be revised so as to include those appointments which they recommend should be regarded as Indian Civil Service posts;

- (ii) that such further legislation should be undertaken as will, without disturbing the power conferred by the statute of 1870, make it possible to admit Indians to the Civil Service itself on exactly the same terms as the officers who have hitherto been recruited in London; and
- (iii) that other officers appointed to fill Indian Civil Service posts, though not admitted to the Civil Service itself, should none the less take rank with Civil Service officers from the date of their appointment, and should be eligible with them for all posts in the Civil Service cadre on their merits.

3. The first recommendation involves an amendment of the third schedule to the Government of India Act, 1915, so as to include in it all posts which should be regarded as reserved for the Indian Civil Service, without any distinction between regulation and non-regulation provinces. The Commission have not clearly indicated what appointments they recommend should be regarded as so reserved, but their intention appears to be that, after the various changes which they recommend have been made in the superior cadres, the schedule should be revised as to correspond with the facts then existing. The recommendation will involve the removal from the schedule of all the posts now included in it which are classed as inferior, as well as of any other posts which may, as the result of the consideration of the report, be so treated in future.

4. It remains to be decided what appointments should be regarded as superior. The present definition of a superior post as one carrying pay in excess of Rs. 1,000 a month was condemned by Mr. Abdur Rahim as unsound and was also criticised in the Imperial Legislative Council in March last during the discussion of the Hon'ble Mr. Srinivasa Sastri's resolution deprecating any increase in the cadre of the Indian Civil Service. The present line of demarcation is purely arbitrary and the Commission clearly contemplate that the term "superior posts" should be held to include only those posts of which the incumbents perform duties of independent responsibility and control. Mr. Abdur Rahim has interpreted this definition as including only collectorships, district and sessions judgeships and other posts of a like or a higher status, and, in Schedule I to his minute, he has indicated 83 posts, now classed as superior, which ought, in his opinion, to be treated as inferior.

5. The Commission's second recommendation regarding legislation involves various technical questions which need not be considered pending a decision on the methods to be adopted for increasing the recruitment of Indians, a matter which is further discussed in a later part of this resolution. An important departure is contemplated in their third recommendation that officers promoted to fill Indian Civil Service posts should take rank with Indian Civil Service officers from the date of their promotion and should be eligible with them for all posts on the Indian Civil Service cadre on their merits. The Commission deprecate the present system of promotion whereby an officer in the lower service is eligible for appointment only to a restricted class of posts in the higher service. They describe it as indefensible in principle and also point out the practical danger that, with the lower status, a lower standard may be established, and that individuals may be promoted, not so much on the ground of marked capacity as on that of general merit combined with seniority. They therefore recommend that promoted officers should in future be given the same opportunities as officers who have been directly recruited.

6. **Recruitment.**—The sole channel of entry to the Indian Civil Service is at present the competitive examination held in London under section 97 of the Government of India Act, 1915, which reproduces the provisions of section 32 of the Government of India Act, 1858. The examination is open to all natural-born British subjects: but the Commission were of the opinion that it had not provided a sufficient number of Indians for the service and that some supplementary system of recruitment was required. They recommend that the present competitive system should be retained and that the London examination should remain the main channel of entry to the service. It is, however, inevitable that Indians should be placed at a

disadvantage in the competition with Europeans owing to the expense in which they are involved in going to England to prepare and sit for the examination in London; and it may, therefore, be necessary to look to other means to secure any considerable extension of the employment of Indians in the higher posts in the administration. The practical questions which remain for examination and decision are what the percentage of recruitment in India should be and how that percentage should be obtained.

7. The Commission take the view that the nature of British responsibility for the good governance of India requires the employment in the higher ranks of the Indian Civil Service of a preponderating proportion of British officers; and on this hypothesis they propose that provision should be made for a minimum of 25 per cent. of Indians in the superior posts of the service. This percentage they intend should include all appointments made by the promotion of officers from the Provincial Services, as well as direct appointments to superior judicial posts from the Bar, but should be exclusive of the number of Indians who may be successful at the competitive examination in London. The Commission's proposal in this matter has been received with some dissatisfaction and has been adversely criticised in the Imperial Legislative Council. Much of the criticism to which the proposal has been subjected is due to misapprehension of the Commission's intention. It is assumed that the percentage recommended is a maximum, whereas the Commission definitely state that it is a minimum, and they intend that the figure should be revised every five years in the light of the strength of the service for the time being and of the general working of the arrangement. The Commission's recommendation that the percentage of Indian recruitment should be based on the number of superior posts, and not on the whole cadre of the service, has also been misunderstood. It is true that a given percentage of the superior cadre yields a somewhat smaller percentage of the whole cadre; but the cadre for which recruitment is made, and which alone can be regarded as the proper basis of calculation, consists of superior posts only, and the size of the inferior cadre is purely dependent on the number of such posts. While, therefore, it is relevant to consider how the whole cadre will be affected, the sound method of calculation seems to be that proposed by the Commission. In principle, their proposal is in consonance with the view expressed by His Excellency the Viceroy and the Secretary of State in paragraph 316 of their Report on Indian Constitutional Reforms, that, while it may not be possible to dispense with training in Europe for some of the principal services, the present system of recruitment in England should be supplemented by fixing a definite percentage of recruitment to be made in India. They have recommended that recruitment for 33 per cent. of the superior posts should be made from Indians, and that this percentage should be increased by $1\frac{1}{2}$ per cent. annually until the periodic Commission is appointed which will re-examine the whole subject.

8. Of the methods by which recruitment in Europe may be supplemented by recruitment in India, the one which finds most favour among Indians is that of simultaneous examinations in England and India, conducted in both cases by the Civil Service Commissioners, with the same examination papers and a common list embodying the results. The demand for simultaneous examinations has a long history into which it is not now proposed to enter. Various objections to the system are fully explained in the report of the Commission on the Public Services, and it is desirable, to examine other methods of increasing the recruitment of Indians.

9. Possible methods of recruitment in India are—

- (i) an increase in the number of listed posts;
- (ii) nomination; and
- (iii) a separate examination.

The Commission have recommended a reduction in the number of listed appointments open to members of the Provincial Services, chiefly on the ground that officers selected for these posts enjoy only an inferior status and that they are promoted so late in their career that they are practically

excluded from any chance of rising to the higher judicial and administrative appointments. The general force of these arguments will be recognised, but it is for consideration whether it would not be wiser for the present to defer the reduction proposed by the Commission. Several years must elapse before officers recruited at the foot of the cadre can attain to positions of trust and responsibility; and if Indians are to be placed in responsible offices in the near future, the maintenance of the present arrangements will for some years be necessary. It may even be found desirable, as a temporary arrangement, where suitable officers are available, to increase the number of listed posts, due regard being paid to the vested interests of officers already in the higher service.

10. The Public Services Commission of 1886-87 contemplated that one quarter of the listed posts would be filled by Indians who were not members of the Provincial Services, but in practice very few such appointments have been made. A source of recruitment for these appointments which has been indicated is the Bar. The Commission recommend that, in the first instance, forty posts of district and sessions judge should be filled from the Bar as soon as the present vested interests in them have been met. In their discussion of recruitment from the Bar, the Commission have not stated clearly what they had in mind in using this expression, but it seems doubtful whether they intended to confine recruitment to Barristers-at-Law, and in any case the question whether this new avenue to Government service should be thrown open to other branches of the legal profession deserves consideration.

11. It is necessary next to consider the means by which more Indians can be admitted in India to the service itself, as distinct from specified appointments in the service, on equal terms with officers recruited in England. The Commission recommended that direct recruitment should be made in India for 108 superior posts, and they calculated that this would permit the recruitment of nine officers a year. The Commission appear to have overlooked the fact that annual recruitment depends on the fluctuating annual strength of the cadre and that it may be affected by changes in the ratio fixed for leave and training reserve. The number of posts to be thrown open to direct recruitment in India will also have to be considered in the light of the decisions which may be reached in regard both to the percentage of Indian employment in the service and to the extent to which superior posts in the service should be allotted to officers promoted from the Provincial Services and to recruits from the Bar. When these questions are decided, the number of appointments to be offered annually in India will be a simple matter of calculation. The question for immediate consideration is the principle on which these appointments should be made. The Commission have examined this question in paragraph 19 of annexure X to the report, and have arrived at the conclusion that the balance of advantage lies in admitting the principle of open competition, subject to certain safeguards and reservations. They accordingly recommend that a separate examination should be conducted in India by the Civil Service Commissioners, and that recruitment through this examination should be supplemented by the nomination of a limited number of candidates, to give representation to young men of good family who are not intellectually quite in the front rank.

12. The safeguards proposed by the Commission are two in number. The more important of them is that a committee should be appointed for the area served by each university, to scrutinise the educational and other qualifications of the would be candidates and to advise the local Government as to who should be allowed to sit for the examination. To limit the total number of candidates and to afford an equal chance to the young men in each area, they suggest that twenty places should be allotted to each of the five existing universities. Should it be found that the successful candidates are coming too markedly from one particular area, they suggest, though reluctantly, that the examination should be held by groups of areas in rotation. The selection of university areas as the units from which a fixed number of candidates should be nominated for admission to the examination is open to

practical objections and also to the criticism that it involves a definite departure from the principle of open competition.

13. The object in view is to secure three results: (1) that the candidates should be physically and morally as well as intellectually suitable for employment in the service; (2) that the posts should be distributed as evenly as possible among the different provinces and communities; and (3) that the number of candidates should be kept within reasonable limits. The first of these objects could be attained by adapting to Indian conditions the rules framed by the Secretary of State under section 97 of the Government of India Act, 1915, prescribing the qualifications to be required of candidates for admission to the service. It might be found expedient to constitute provincial committees to assist the Civil Service Commissioners by making such enquiries as to the character and antecedents of the candidates as the Commissioners deemed necessary; but such enquiries would be limited to determining whether the applicants satisfied the conditions laid down in the rules and would not extend to any comparison of their respective merits. As to the second object, the superiority in educational calibre of certain provinces is bound to make itself felt in any system that is dependent on competition. It is problematical whether the limitation the Commission propose to place on the number of candidates from each university would have any appreciable effect in reducing this disparity, and it is clearly undesirable to impose any limitations, unless these can be relied on to secure the object in view. As a means of limiting the number of candidates appearing for examination, the Commission propose that candidates should be required to possess the B.A. degree, or its equivalent. If the possession of an Honours degree were made an essential qualification, it would probably be unnecessary to impose further restrictions. Such a condition might have the effect of excluding from the competition many candidates who were generally well qualified for admission to the service, but such men would have little or no chance in any case of succeeding in the examination, and their interests would best be safeguarded by a supplementary system of nomination such as the Commission proposed. The whole problem of adapting the competitive system to present Indian conditions is in fact beset with difficulties, and the foregoing remarks are merely designed to invite attention to possible points.

14. The Commission further propose that, in order to secure for the various provinces and communities fair representation in the services, two candidates should be nominated each year by the Secretary of State, on the advice of the Government of India, from amongst graduates of the various universities, of an age similar to that of the competitors at the examination. It is desirable to limit the number of such appointments, in order not to prejudice the success of the experiment of a separate examination; but the Commission's suggestion that the number should be limited to two a year is clearly dependent on the assumption that the total number of direct appointments made annually in India will be nine. If effect is given to the recommendation of His Excellency the Viceroy and Secretary of State the number of such appointments will be greater than was contemplated by the Commission, and it will increase progressively from year to year. To render the power of nomination an effective safeguard against the monopolisation of the service by particular races and castes, it will be advisable, therefore, to provide for a similar progressive increase in the number of direct nominations. This method of appointment would in any case be purely permissive; and the extent to which it should be used could best be determined by the results of the competitive examination.

15. **Systems of Examination.**—The most important of the Commission's recommendations in regard to the conditions of the competitive examination in England is their proposal to fix the age for competition at 17—19. This recommendation has been strongly criticised both by Indians and by the educational authorities in the United Kingdom. It is evident that advantages and disadvantages attach to both the high and the low age limits; but it must be remembered that the latter were tried from 1878 to 1891 and were then deliberately and after long consideration

discarded. The most substantial ground on which the Commission base their proposal is the admitted inadequacy of a course of probation extending over only one year to enable officers to go out to India trained in the law which they will be called on to administer in the languages which they will be required to talk, and in the history and habits of the people whose interests will be entrusted to their care. They have considered the possibility of extending the probationary period to two years, but have arrived at the conclusion that, in view of what is required of an officer of the service under modern conditions, nothing short of a three years' course is likely to be effective. Assuming, therefore, that recruitment must take place either at the school-leaving or at the graduation age, they have decided in favour of the former on the ground that it is undesirable to bring recruits out to India older than they are at present.

16. One objection which is urged to a reduction in the age limits for the examination in England is the fact that candidates recruited through examination in India would enter the service appreciably older than their colleagues appointed in England. The Commission have considered this objection solely with regard to its bearing on the arrangements proposed for the probationary course. It has, however, to be remembered that an Indian on the average ages sooner than an European; and a difference in the age of recruitment would probably operate as a handicap on Indians later in their service. The expediency of having a common age for all entrants to the service cannot, therefore, be ignored. The medical evidence before the Commission indicated that, while it was undesirable for men to go out to India before the age of 22, it was a matter of indifference at what age they went out between 22 and 25. On medical grounds, therefore, the age at which recruits now arrive in India does not seem to be too high, although it might be inadvisable to increase it. It would secure an extra year for probationary training with the minimum of disturbance of existing conditions both in this country and in England, if the examination age were reduced by approximately one year, the limit being fixed at 21—23, either on the first day of the examination, or, as was the case prior to 1906, on the 1st of the preceding January.

17. If the conclusion be accepted that the examination in England should be held at the graduation age, it is unnecessary to consider in detail the Commission's proposals for the revision of the existing scheme of the examination. The syllabus will be drawn up largely with reference to the requirements of higher education in England and will continue to be a test of general rather than specialised ability and education. The main question for consideration in the present connection is what modifications in the scheme should be demanded in the interests of Indian candidates. It is evident that candidates who have received their education in India must be at a disadvantage in any examination designed to test the results of English public school and university education as a whole; and the only means of diminishing this handicap is the inclusion in the syllabus of the examination of subjects which are specially studied in Indian schools and universities. Sanskrit and Arabic have been included in the syllabus of the open competitive examination since the year 1855, and they are at present marked higher than any modern European language, though not so high as Greek or Latin. The Commission have not included these subjects in their draft scheme, presumably because they do not form part of the existing curricula of English schools. In March last, the Government of India, while reserving to themselves the right of making a further examination of the question, accepted a resolution moved in the Indian Legislative Council by the Hon'ble Mr. Srinivasa Sastri, recommending the inclusion among the subjects of examination, not only of Sanskrit and Arabic, but also of Persian, and Indian History. The inclusion of Sanskrit and Arabic presents no serious difficulty; they are included in the existing syllabus; and the standard of examination in them, if not now on the same level as that of the examination in Greek and Latin, could almost certainly be raised to the necessary standard. Persian is a living language with an extensive literature, and it should be possible to frame an examination in it on the

same lines and up to the same standard as in modern European languages. The advisability of including Indian history as a subject in the competitive examination is open to doubt. It is a compulsory subject in the existing final examination; and the Commission are emphatically of opinion that all civil servants should have a grasp of Indian history in the widest sense of that term. If candidates were allowed to offer the subject in the competitive examination, those who availed themselves of the opportunity would have an undue advantage over other probationers in the final examination.

18. As regards the separate examination to be held in India, the Commission recommend that the Civil Service Commissioners, in consultation with the educational authorities in India, should devise a scheme having the same relation to the Indian educational courses as the examination in England will, under their scheme, bear to the education given in the British secondary schools. The question will have to be further examined by experts, but if the range of subjects included in the examination in England is wide enough to be adapted to all varieties of university education, there should be no insuperable difficulty in instituting an examination on similar lines in India.

19. **Probation and Training.**—The Commission recommended that the probationary course should provide both for the completion of a liberal education and for specific training for work in India. The age limits suggested by the Commission have been discussed above. If, as suggested, they are raised so as to enable candidates to proceed to a degree before competing, it would seem unnecessary to extend the period of probation beyond two years. The subjects of study proposed by the Commission may next be considered.

20. A sound legal training may be regarded as essential. Almost from the moment of his arrival in India the young Civilian is required to apply an elaborate system of codified law to actual facts which come before him in his capacity as a Magistrate; it is essential that his executive actions should be in accordance with legal methods, and he is frequently confronted with an experienced and highly trained Bar possessing a specialised knowledge of the law which he is required to administer. The only training which he receives under the present system to equip himself to meet these conditions consists in studying the Indian Penal Code, the Code of Criminal Procedure and the Indian Evidence Act, which, it may be argued, is inadequate. A possible remedy is to be found in reverting to the system which obtained prior to 1892, under which the probationer was required, not only to make a close study of general jurisprudence, but also to acquire practical experience of procedure by attending the Courts in England and reporting cases.

21. The Commission's recommendation that the course of law prescribed should approximate to the honours school curriculum in the subject is probably dictated at least in part by the necessity, under their scheme, of framing for the probationers an honours course to which the universities would attach a degree. It is not known how far the existing courses would supply the special requirements of the Indian Civil Service candidate, but there are obvious advantages in utilising the ordinary facilities afforded by the universities, wherever these are suitable. The Commission also consider it desirable that probationers should get called to the Bar, and make special recommendations calculated to encourage them to do so. If, however, the probationers remain in England for only two years they will be unable to obtain a call, unless they have been admitted to one of the Inns before their selection. The actual call is, however, of no great importance in itself, and what is required is to provide suitable opportunities for legal study during the period of probation and to give probationers inducements to take the fullest advantage of them.

22. Next in importance to the study of law is the study of the principal vernacular of the province to which the probationer is assigned. It is difficult to over-rate the practical value of a good, and not merely a colloquial,

knowledge of the vernacular, and this will rarely be acquired unless the literary grounding is supplied in England. The Commission's recommendation that Indians posted to a province, the language of which is their mother-tongue, or is derived from the same stock as their mother tongue, should take in its place a modern European language, has not the same practical arguments to support it. The suggestions, however, put forward by Mr. Abdur Rahim in paragraph 70 of his minute that Indian candidates should study economics, European history, constitutional law, the growth and working of municipalities, county councils and other similar institutions deserve consideration. There will no doubt be difficulty in equating dissimilar subjects; but this difficulty should not prove insurmountable. Similar considerations affect the Commission's recommendation that every probationer should be taught the elements of the classical language to which the principal vernacular language of his province is most closely allied. Apart from the study of law, which must be compulsory for all, there is much to be said in favour of varying the course to meet the requirements of probationers with reference both to their previous education and to the conditions of the province to which they are to be assigned.

23. Indian History, if not included in the syllabus of the open competition, should certainly be compulsory for all candidates, and its study should, as indicated by the Commission, be both wide and thorough, embracing the constitution and the development of the administration, Indian ethnology and religions, and the origin and growth of the various social systems. It is further suggested that the subject of Political Economy should be made compulsory for all candidates. It was included in the syllabus prior to 1892, and there can be no doubt as to the value of a proper grounding in the science to officers employed in the administrative and executive branches of the service.

24. The benefits of university residence, which are admitted on all hands, lead the Commission to deprecate the creation of a special institution for the training of probationers. This view, in practice, will necessitate a selection of universities, and it is evident that only those universities would be approved, which can satisfy the Civil Service Commissioners of their ability to provide adequate instruction. It would not, however, be necessary to insist on their providing a special degree course.

25. An important point for consideration is the method by which the seniority of the candidates should be determined. If some of the candidates are recruited by examination in England and others by a separate examination in India, while yet a third class may be appointed direct without examination, a feasible plan would be to revert to the system which obtained prior to 1892, under which there was a final examination, supplemented by periodical tests, including the reporting of cases. It has accordingly been suggested that the seniority of the candidates should be decided by the marks obtained by them in the final examination and in the reporting of cases, and that a high value should be attached to the latter.

26. The Commission's recommendations in regard to the general training of recruits in India involve no great departure from existing practice. It will, however, be desirable to make the departmental examinations more practical, particularly if officers, while in England, have received a good grounding in principles in the course of their legal studies while on probation. The test of proficiency most required is one which will be limited to an examination of a man's ability, with the acts and rules at his disposal, readily to find the law governing a particular case and to apply it intelligently.

27. While, however, the proposed change in the period and character of the probationary training of the recruits may be expected to provide a remedy for the present legal deficiencies of executive officers, it will still, as indicated by the Commission, be necessary to provide additional facilities for training in law for those officers who elect or are selected for the judicial branch. One of the most important questions in this connection is the

period of service at which bifurcation between the executive and judicial branches should take place. The problem is a complicated one, but the Commission's recommendation is that the separation should be effected as soon as possible after the completion of the fourth, and, at latest, before the completion of the sixth, year of service.

28. For the subsequent training of officers who elect the judicial branch the Commission approve the existing arrangements, under which a certain number of officers of not less than five years' service are employed on civil judicial work for a period of about eighteen months. It is possible that many of the recruits who come out after two years' probation will have at any rate obtained the qualifications for a call to the Bar. To those who have not inducements may still with advantage be offered to undertake these courses of study later in their service. It is suggested that reading for examinations and attendance at lectures alone are insufficient to give an insight into the practical administration of law, and, although recruits under the proposed scheme will have acquired some knowledge of procedure by attending the Courts during their period of probation, they will still be able to profit greatly by reading in the chambers of a barrister.

29. **Salary.**—As regards the emoluments of the service, the Commission were satisfied that the rates of salary fixed for the superior posts in the most recently reorganized cadres were adequate in view, firstly, of the lower age at which, if their recommendations were accepted, officers would in future be appointed, and secondly, of the concessions which they recommended in the matter of leave and pension. They have, therefore, kept the range of the salaries for these posts much as at present, with the addition of exchange compensation allowance, making only such changes as are necessary to secure approximate equality of prospects as between one province and another. They recognize, however, that the graded system on which officers of the service are now paid is generally unsuitable, since, owing to blocks in promotion, legitimate expectations are in practice often disappointed. They accordingly recommend the introduction of an incremental scale of salaries on the compartment system.

30. The incremental system which the Commission advocate is framed to meet the conditions of the service, under which officers discharge for a number of years duties of minor importance, and are then promoted to charges of major responsibility, which constitute the real work of the service. Separate scales of pay are accordingly fixed for officers employed on each of these classes of duties; and it is laid down that an officer shall not be remunerated on the higher scale unless (1) he is declared fit for the more important work; and (2) a vacancy occurs in which he can be placed. The defect of the system is that, when promotion is retarded, an officer may receive no increments at all for an indefinite period, and the penalty often does not cease when he is promoted to the higher scale, but continues for the rest of his service, because he starts on the minimum of the higher scale, and until he reaches the maximum he is always drawing less than he has a reasonable claim to expect. On the other hand, if promotion is accelerated, an officer is promoted to the higher scale sooner than would normally be the case and attains the maximum too soon. The two factors to be taken into account in determining what is a fair rate of remuneration for an officer in a service constituted like the Indian Civil Service are: (1) the nature of the work he has to do; and (2) his seniority in the service. To give due recognition to both these factors, His Excellency the Viceroy and the Secretary of State have recommended in paragraph 319 of their Report that the inferior incremental scale should be continued until the superior post is actually attained, and that the higher responsibility of the superior post should be marked by the grant of an additional allowance over and above the time scale. Effect could be given to this recommendation by providing that there should be two overlapping scales of pay, the lower for the officer doing inferior work, and the higher for the officer doing superior work, so designed that the difference between the lower and the higher scales

would be a constant figure. The following table will serve to illustrate this proposal :—

Year of service.	Inferior scale.	Superior scale.
1	450	.....
2	500	.....
3	600	.....
4	650	950
5	700	1,000
6	750	1,050
7	850	1,150
8	900	1,200
9	1,000	1,300
10	1,100	1,400
11	1,200	1,500
12	1,300	1,600
13	1,300	1,600
14	1,400	1,700
15	1,500	1,800
16	1,600	1,900
17	1,700	2,000
18	1,800	2,100
19	1,900	2,200
20	2,000	2,300
21	2,100	2,400

The figures are given solely for the purposes of illustration and opinion on them is invited. The inferior scale should be subject to some maximum, it may be advisable to fix a minimum for the superior scale, since an officer placed in charge of a district has to incur a certain minimum expenditure in order to maintain his position.

The merits of the scheme are—

- (1) that it does away with all complications in the rules regarding acting allowances and progressive pay. An officer holding an inferior appointment will draw pay according to the inferior scale, subject to an efficiency bar, which might, as suggested by the Commission, be placed at Rs. 900 a month. An officer holding a superior appointment will draw pay according to the superior scale up to the point at which selection outweighs seniority ;
- (2) that it equalises as far as possible the prospects of officers of the service in different provinces and at different times ; and
- (3) that an officer will never lose more than Rs. 300 a month owing to the slowness of promotion. When he is promoted, he will be restored to the pay to which he would have attained had promotion been normal.

31. For the highly paid appointments in all provinces above the grades of collector and district judge the Commission have recommended the maintenance of the existing rates of salary with the addition of exchange compensation allowance, subject only to such slight modifications as are necessary to obtain round figures. Exchange compensation allowance must for the present be left out of account, and the main question for consideration is whether the pay of any of the higher posts requires revision.

32. There remains the question of the salaries to be paid to Indians. The Commission recommend that those who join the service through the door of the open competitive examination in London, or who are directly appointed in India, and go to Europe for the probationary course, should receive the same pay as their European colleagues, and that the same rates should apply to officers recruited from the Bar ; other officers, that is, in the main, officers promoted from the provincial services, should receive incremental salaries at rates lower than those fixed for members of the Indian Civil Service until they are selected to fill posts higher in rank than that of a collector or of a district and sessions judge, 2nd grade. Equality has always prevailed as

between European and Indian members of the service who have passed the open competitive examination in London, and the Commission's reasons for recommending the extension of the principle to officers directly recruited in India are doubtless those set forth in paragraph 57 of the report, namely, that it is illogical to treat statutory natives of India who are recruited in England differently from those who are recruited in India, and that such a policy must tend to retard the development of Indian education. They have assigned no reasons for their proposal to give higher pay to officers recruited from the Bar than to officers promoted from the provincial services; but some justification for the proposal may be found in the necessity of offering substantial attractions to successful members of the legal profession.

33. The principle enunciated by His Excellency the Viceroy and the Secretary of State in paragraph 322 of their report is that the standard scales of pay for all services should be those appropriate to Indians recruited in India, sufficient to attract the best men available and to give them an income appropriate to their position. To persons recruited by reason of special qualifications obtained in Europe an extra allowance should be given, to compensate them for the drawbacks and expenses of expatriation. The application of this principle to the Civil Service will present peculiar difficulties owing to the number of sources from which recruitment will be made. The principle that Indians recruited in Europe should receive the same rates as Europeans is ordinarily defended not only on the ground of the expense [to which they have been put in obtaining an European education, but also because only those Indians will be successful who by every practicable test satisfy conditions designed to obtain the best class of Englishmen. While, however, lower rates may suffice to attract suitable candidates in India, it is at least possible that a differentiation in pay will be taken to indicate a difference of status and will give rise to soreness and dissatisfaction. Further a scale of salaries which in the aggregate offered sufficiently good prospects to a young man who had not yet entered any profession might be wholly insufficient to induce a capable lawyer to accept a judicial appointment. The rates of remuneration proposed by the Commission for promoted officers of the provincial service are slightly higher than those now in force for executive officers, but involve a diminution in the prospects of judicial officers in certain provinces.

34. **Leave.**—In the matter of leave, the Commission recommend the continuance of the present arrangements under which officers of the Indian Civil Service are subject to the general European service leave rules. The question of the revision of these rules is under separate consideration. So far as officers recruited in Europe are concerned, the Commission's recommendation seems suitable. The application of the European rules to officers directly recruited by examination or otherwise in India, is consistent with the general principles formulated in paragraph 78 of the Report, provided that the principle of equality of pay is also accepted. It appears to be unnecessary to prescribe special leave rules for judges recruited from the Bar, as they can appropriately be brought under the Indian rules. It seems likely that judges recruited from the Bar will join the service at a comparatively advanced age, and the question of prescribing special pension rules for these recruits will probably have to be considered.

35. **Pensions.**—The Commission have considered the possibility of applying to the Indian Civil Service, with suitable modification, the general pensionary rules obtaining in other departments of Government service. They have not elaborated any definite scheme, but suggest that the scale might be fixed in eightieths instead of sixtieths, with higher maxima and special additional pensions for officers who retire after holding appointments above the rank of collector or of district and sessions judge, 2nd grade. While they express the belief that a scheme on these lines would be in the interests of the service, they admit that the evidence before them did not disclose any desire on the part of the service to give up its annuity system. It may be contended that if the Indian Civil Service is to come under the ordinary rules at all, it must do so for all purposes; and, in particular, it must surrender the privilege of obtaining the full retiring pension after 25 years' service.

36. It has been suggested both by the Commission and by His Excellency the Viceroy and the Secretary of State that the pensions of officers of the Indian Civil Service should be free of contribution, and that the 4 per cent. contributions of each individual officer should be funded for his benefit. While it is universally known that its members receive a pension of £1,000 a year, it is rarely known outside the service itself that they contribute towards it 4 per cent. of their pay throughout their service. This contribution was originally calculated to produce one-half of the pension. Before the war it was estimated that it produced only about one quarter; but, with the rise in the rate of exchange and in the rates of interest on public funds, the proportion will be considerably increased, and the amount of the pension paid by the State correspondingly diminished. This consideration affords additional support to the proposal of the Commission. The most important consideration in arriving at a decision on this question is whether the proposed concession is necessary in order to secure suitable candidates for the service in future.

37. The adequacy of the scale of invalid annuities is a subject which has frequently engaged the attention of the authorities. The scale was last revised in 1905; and the increase in the rates which was then sanctioned went some way towards relieving the hardships of officers compelled to retire on medical grounds before completing their service for annuity, particularly by raising the maximum from £450 to £700 a year. The Commission are of opinion that these rates are sufficiently liberal. There is, however, a disproportion between the full annuity and the pension admissible to an officer who is invalided after a period, and it is invalid retirements at the later stages that deserve consideration. The result of a ruling which penalises a small deficiency of service by a wholly disproportionate reduction of pension is that officers whose health has broken down struggle to the utmost to complete their full term of service; and it is not to the advantage of the State to offer strong inducements to a broken-down officer to remain in the service solely for the sake of securing his full pension. While, therefore, the existing scale may suitably be maintained for officers retiring with 19 years' or less service, the following scale has been suggested for service of 20 years and upwards:—

					£
After 20 years' completed service	...	...	...	...	550
" 21 " " "	...	...	...	...	610
" 22 " " "	...	...	...	...	670
" 23 " " "	...	...	...	...	730
" 24 " " "	...	...	...	...	790
" 25 " " "	...	...	...	...	850

(of which less than 21 have been active service).

38. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer may be forwarded to the Chief Secretary to the Government of Bengal not later than the 30th April 1919, and it would materially facilitate their subsequent consideration of the different points involved were (to the extent to which comment upon them is contemplated) dealt with in the same order as is followed in this resolution and with reference to its paragraphs.

ORDER.—Ordered that a copy of the resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council.

J. H. KERR.

Chief Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON PUBLIC INSTRUCTION IN BENGAL FOR 1917-18.

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education.

CALCUTTA, THE 10TH MARCH 1919.

RESOLUTION—No. 426Edn.

READ—

The Report on Public Instruction in Bengal for 1917-18.

THE work of the Education Department during the year under review suffered from the exigencies imposed by the war, the consequent restriction of expenditure and the paucity of superior staff. Altogether two-fifths of the European officers of the Indian Educational Service have been detached for duty in the Indian Army Reserve of Officers, in addition to officers on deputation to the Government of India or the University of Calcutta.

The growing demand for education among the people of Bengal and the natural growth of the population led to an increase in the number of educational institutions by over 2,500 and to an addition of 46,000 in the number of scholars. Nearly 2 millions were in various stages of education, there being approximately 1 girl at school to every 5 boys. The total expenditure on education amounted to nearly 255 lakhs, of which 82½ lakhs were contributed direct by Government, 14½ lakhs came from the funds of local bodies (nearly 11½ lakhs consisting of grants placed at their disposal by Government), 114 lakhs were derived from fees, and 44 lakhs were obtained from endowments, subscriptions and other sources. The expenditure on different branches of education is shown in the following statement, together with the number of scholars in the different classes of educational institutions :—

DIRECT EXPENDITURE.

		Rs.	Percentage of total.	Number of pupils on 31st March 1918.
Colleges	...	30,40,529	11·9	25,265
Secondary Schools	...	91,77,686	35·9	413,162
Primary	...	46,66,615	18·3	1,409,316
Special	...	15,93,455	6·2	45,208

INDIRECT EXPENDITURE.

		Rs.	
University	...	15,84,408	6·2
Direction and inspection	...	10,85,004	4·2
Scholarships	...	4,04,366	1·6
Buildings, furniture and apparatus	...	25,44,238	10·0
Miscellaneous	...	13,97,238	5·5

2. **Collegiate education.**—Owing to the establishment of the Carmichael College at Rangpur, the number of arts colleges in Bengal increased to 34, or one-fourth of the total number in British India; and there is a persistent demand for the creation of more. Some colleges have already more students than several of the British universities. The Ripon College, for instance, had 1,874 students in the year under review, the Vidyasagar College 1,847, the City College 1,683, and the Bangabasi College 1,447. The Government colleges had more modest numbers, but the Presidency College had 1,035 on its rolls; the Dacca College, with 943 students, reached the limits of possible expansion, and there were 786 students on the rolls of the Rajshahi College. The average number in private colleges was nearly 500 and rose to over 900 in Calcutta. The concentration of students in Calcutta is as noticeable as ever,

the number on the rolls of colleges of all kinds being 2,375 more than in the previous year. The absence of recreation grounds is one of the disadvantages of college life in Calcutta, but when one is provided, the students do not always make good use of it. The Presidency College, for instance, has the use of a ground on the Maidan, but the Director reports : "A few enthusiasts represent the college in league matches. Practically no one plays cricket, football or hockey except those who constitute the college team." Thirty-four, however, of the students in the Presidency College, or 1 in every 30, joined the Indian Defence Force.

In view of the growing pressure in Calcutta the Governor in Council welcomes the establishment of the Carmichael College at Rangpur and takes this opportunity to express his appreciation of the spirit of the people of that district, who raised 5½ lakhs for the college in addition to large investments in the war loan and in spite of the exigencies created by the war. They were able to start the college without either assistance from Government or an assurance of assistance : and the Governor in Council desires to draw attention of other districts to this spirit of self-help.

Altogether 25,265 students were reading in the different colleges, including 191 ladies. Nearly one-third of the total number were Brahmans, while under one-tenth were Muhammadans.

3. **Secondary education of Indian boys.**—The increasing demand for secondary education and the unpopularity of schools in which the vernacular is the only medium of instruction are exemplified by the fact that there was an addition of 59 high and middle English schools, while the middle vernacular schools decreased by 35. The Director is of opinion that schools of the class last mentioned seem doomed to die out : the number of pupils in them is now only 18,587, or 4½ per cent. of the total attendance at secondary schools. On the other hand, during the last three years the number of high schools has advanced by 143 and in the year under review aggregated 731, the attendance at them being over 226,000. Altogether 21 schools conducted manual classes : the scheme is still in an experimental stage, but a satisfactory feature is the general keenness with which boys have taken to the work.

4. **Primary education of Indian boys.**—In his review of the progress of education in India for 1912—17, Mr. Sharp remarked : "The central and most unsatisfactory feature of primary education is the fact that the great majority of the children are in the lower primary classes and nearly half in the most rudimentary stage." This remark applies to Bengal as well as other provinces. The total number returned as attending boys' primary schools on 31st March 1918 was nearly 1,183,000, but all but 157,000 were reading in lower primary schools and 900,000 were in infants' classes. There was an increase in the attendance at lower primary schools by 26,000, but the number in upper primary schools fell by 3,000. The steady decrease of the latter schools during late years is attributed mainly to the unpopularity of a purely vernacular education in Bengal ; in support of this explanation may be mentioned the fact that the pupils in the primary classes of secondary schools outnumber those attending upper primary schools. The growth in the number of pupils in lower primary schools was shared in by all parts of the Presidency except the Burdwan Division, where a slight decrease occurred, which is attributed to high prices and the straitened circumstances of the agricultural classes. The number of Hindu pupils in schools of both the upper and lower class fell by 1,000 and that of Muhammadans rose by 24,000. The Muhammadans under instruction outnumbered the Hindus by 35,000.

5. **The training of teachers for Indian schools.**—The David Hare Training College, Calcutta, and the Dacca Training College continued to do useful work in the training of English teachers for secondary schools. The students under training included not only teachers of Government and aided schools but also inspecting officers and outside candidates : the Dacca Training College had also on its rolls three officers who had been deputed for a course of training by His Exalted Highness the Nizam of Hyderabad. For the training of vernacular teachers for secondary schools and guru-training

schools there were five Government training schools (one in each of the five divisions), and one aided training school maintained by the Church Missionary Society at Krishnagar. The total number of *guru*-training schools was 119, of which 114 were managed by Government, 4 were aided institutions and 1 was unaided. Six of these schools were reserved for the training of *muallims*. The present facilities for training teachers of primary schools are recognized to be entirely inadequate, and a comprehensive scheme has been prepared in order to improve the quality and increase the supply of trained teachers.

6. Professional and technical education.—The demand for men trained in mechanical, electrical and mining engineering, due to the industrial development of the country during the war, led to a large increase in the number studying those courses at the Sibpur College, while there was a falling off in the number of candidates for admission to the civil engineering classes: there were not even enough to form a first year sub-overseer class. Not only are the mining, mechanical and electrical engineering classes more popular, but they are reported to attract students of a better type and greater promise. A scheme for linking up the apprenticeship system of railway and other workshops with the mechanical and engineering classes has been prepared and is now under consideration. Applications for admission to the Government Weaving Institute at Serampore continued to be largely in excess of the accommodation, and there was an improvement in the qualifications of the candidates. There were five weaving schools at outlying centres, and a scheme of peripatetic instruction has been started to supplement the work done at them. The popularity of the Government Commercial Institute in Calcutta, where the number of students fell to 116 in 1915-16, appears to have revived, 64 pupils joining the day classes and 207 the evening classes. Law continued to be as popular as ever, the attendance in law colleges and classes rising to 3,054, or approximately one-seventh of the number studying in arts and science in arts colleges.

7. Education of Indian girls and women.—The steady though slow expansion of female education continued, the number of public institutions rising to 10,189 and the number of girls under instruction to nearly 300,000. The actual increase in the latter was 14,000, of which the Muhammadans contributed 10,000 and the Hindus 4,000. There is now one Muhammadan girl to every five Muhammadan boys at school, and the Muhammadan girls receiving education are nearly as numerous as those of the Hindu community.

The great majority of the girls and women are in the primary stage of education, and there are numerous types of schools at which elementary education is given, such as model primary schools, urban schools, panchayat union schools, peasant schools and home schools conducted by elderly *zenana* ladies in their own homes. In addition to this, *zenana* education is given by *zenana* teachers specially engaged for the purpose. It is interesting to observe that a scheme which aimed at giving secondary education on lines different from those followed in boys' schools was introduced on an experimental basis for three selected schools under mission management but proved popular in only one school. Needlework is said by the Director to have received "a great impetus" in Eastern Bengal owing to the popularity of the Lady Carmichael diploma examination.

The chief needs at present are the provision of adequate rates of pay for teachers, facilities for training them, the strengthening of the female inspecting agency and the improvement of the schools themselves. The majority of the girls' primary schools are inefficient and badly housed, while local bodies, with inelastic incomes and growing demands on their resources, have not the means to make them efficient or to provide proper accommodation. Many schools are unable to maintain whole-time teachers; in others the salaries of teachers are so inadequate that the profession offers little attraction. Trained female teachers are necessary to replace the old and often inefficient *pandits* employed in girls' schools. Few teachers, however, will undergo training unless they are assured of an adequate pay; as in the case of male teachers, improvement in teaching capacity cannot be effected till a premium is put on the

services of those who are trained. Schemes for the establishment of training classes have been prepared, but want of funds has hitherto precluded their execution, and the same difficulty has prevented the introduction of other reforms. With the help, however, of the 9 lakhs grant given by the Government of India, the pay of whole-time teachers in girls' primary schools, aided by the District Boards, has been increased by Re. 1 a month, and a considerate portion of the subvention of 5½ lakhs recently given by that Government is to be devoted to the advancement of female education. This subvention enables the Government of Bengal to increase the pay of teachers in girls' schools in Municipal areas by Rs. 2 a month and in District Board areas by another rupee a month, to establish each year two model primary schools with quarters for female teachers and 30 panchayati union schools, to add to the female inspecting agency, and to establish in Calcutta, on an experimental basis, a school for training Moslem women teachers.

8. Education of Europeans.—There were 62 schools for general education and 18 for special instruction attended by 10,046 pupils, viz., 9,561 Europeans and Anglo-Indians and 485 non-Europeans. It is regrettable that more than half of the total number of teachers should be untrained, but at present there is only one institution in the Presidency for the training of female teachers and none for the training of male teachers. An attempt was made during the year, under the joint auspices of the Diocesan Board and the Young Women's Christian Association and with the assistance of the Education Department, to improve the technical qualifications of teachers, lectures being given for the benefit of the less qualified teachers in schools in Calcutta, and examinations in the theory and practice of teaching being held at the end of the course. The result was encouraging, and it is intended to continue the scheme. An endeavour is being made to develop the teaching of domestic science in girls' schools. At Dow Hill Girls' School a special domestic science block was started, the subjects being made compulsory for all girls in the upper classes; and a scheme for the upper classes of all grades of schools has been prepared.

9. Education of Muhammadans.—The aggregate number of Muhammadans at school and college rose to 899,679, or 46 per cent. of the total number of all creeds. The Muhammadans are still largely outnumbered in the arts colleges, where they represent only 10 per cent. of the students, and the ratio is only 7 per cent. in professional colleges and in law colleges and classes. It is considerably higher, however, in some Government arts colleges, being 21 per cent. at Dacca and 19 per cent. at Rajshahi. In order to secure to Muhammadans a fair number of vacancies in colleges and schools, orders have been issued reserving for those who are qualified for admission 25 per cent. of the admissions to Government and aided arts colleges, while a prescribed proportion of places, rising in some cases to 50 per cent., has been reserved in every Government high school. At present Muhammadans account for one-fifth of the pupils in high schools and for one-third in middle schools, while the proportion rises to a half in primary schools. There was a small decrease in the number reading in secondary schools, which is attributed to Muhammadan agriculturists being compelled by straitened circumstances to withdraw their sons. The attendance at *madrasahs* rose slightly and there was a substantial increase of 34,000 in the attendance at *maktabs*.

The difficult question of housing Muhammadan students in Calcutta under suitable conditions was partly solved by the establishment of the Carmichael hostel and by the addition of two wings to the Baker hostel.

10. General.—To Mr. W. C. Wordsworth, who officiated as Director of Public Instruction, throughout the year, Mr. Hornell being on deputation as a member of the Calcutta University Commission, the thanks of the Governor in Council are due for his careful administration of the Department.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

**RESOLUTION REGARDING AMENDMENT OF THE LAW FOR
FACILITATING THE EXECUTION OF SMALL WORKS OF
IRRIGATION AND DRAINAGE.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Land Revenue Branch.

CALCUTTA, THE 11TH MARCH 1919.

RESOLUTION—No. 2324L.R.

In the Bengal Presidency, especially the Burdwan and Presidency Divisions, it is well known that there is a considerable demand for the execution of drainage projects, for sanitary as well as agricultural purposes. The legal mechanism for such projects is contained in various Acts:—the Bengal Tenancy Act, the Land Improvement Loans Act, the Embankment Act, the Drainage Act, and the Sanitary Drainage Act; but it cannot be said that any of these Acts provides machinery, which is both simple and effective. The application of the Embankment Act is limited; the procedure of the Drainage Act is too cumbrous; and the Sanitary Drainage Act, as its name implies, cannot be utilized for purely agricultural projects, in which questions of public health are not raised. Even if the Sanitary Drainage Act were applicable, its provisions as regards initiation are unsatisfactory, and as regards recovery of costs its arrangements are too rigid.

2. With the object of eliciting public opinion in the matter, the Bengal Government consulted their officers and several public bodies in May 1918, and the replies which have been received reveal a consensus of opinion that there is the need for alteration of the law. Opinions are divided as to whether such legislation should take the form of an amendment of the existing Sanitary Drainage Act, or whether an entirely new Act should be devised. The Governor in Council is provisionally of the latter opinion; and, further, believes that it would be advantageous that the whole law on the subject should be consolidated; that only essentials should form part of an Act, while details of procedure should be left to rules. He desires, therefore, that the whole subject should be examined by an expert committee. The main points which should obviously be covered are the following:—initiation; preparation of a preliminary scheme; final publication; execution of scheme; apportionment and recovery of cost; control and maintenance. The Governor in Council, accordingly, directs that a committee consisting of the following gentlemen be convened:—

President.

The Hon'ble Mr. C. J. Stevenson Moore, C.V.O., I.C.S.

Members.

The Hon'ble Mr. F. A. A. Cowley, Chief Engineer, Irrigation Department.

The Hon'ble Mr. L. S. S. O'Malley, C.I.E., I.C.S., Secretary, Municipal Department.

The Hon'ble Mr. H. P. Duval, I.C.S., Legal Remembrancer.

The Hon'ble Mr. M. C. McAlpin, I.C.S., Secretary, Revenue Department.

The Hon'ble Raja Hrishikesh Laha, C.I.E., Chairman, District Board, 24-Parganas.

Members.

Mr. W. S. Hopkyns, O.B.E., I.C.S., Collector, Mymensingh, formerly of Howrah district.

Raja Manilall Singh Roy, Chairman, District Board, Burdwan.

Rai Biswambhar Rai Bahadur, M.B.E., Vice-Chairman, District Board, Nadia.

Babu Atal Bihary Sinha, Vice-Chairman, District Board, Midnapore.

Babu Hem Chandra Chatarji, Deputy Collector, 24-Parganas.

Secretary.

Mr. F. D. Ascoli, I.C.S., Secretary, Board of Revenue, Bengal.

The Committee will be requested to consider the material that has already been collected, and to advise Government on the legislation which is desirable to promote all types of drainage projects ; and, if they consider that a new Act should be passed, to submit a preliminary draft of the same together with proposed rules under the Act. It is hoped that it will be possible to place the report of the Committee in the hand of Government by the 30th June 1919.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

**RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION
ON THE PUBLIC SERVICES IN INDIA.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

CALCUTTA, THE 11TH MARCH 1919.

RESOLUTION—No. 2342Mis.

READ—

The Report of the Royal Commission on the Public Services in India.
Report on Indian Constitutional Reforms.

THE recommendations of the Public Services Commission made in Annexure I, concerning the Agricultural Department, are under the consideration of the Governor in Council and this Resolution is published in order to give the public interested an opportunity of expressing their views on the more important questions affecting the recruitment of the Indian and Provincial Agricultural Services and their salaries and allowances.

2. The three main problems which require consideration are the following :—

- (1) The percentage of recruitment of Indians for the Imperial Agricultural Service ;
- (2) the method of recruitment of officers for the Provincial Agricultural Service ; and
- (3) the pay of the services.

3. The Royal Commission considered that every effort should be made to meet the normal requirements of the Imperial Service within a reasonable time by recruitment in India. They accordingly recommended that at the outset not less than one-half of the vacancies in the two branches into which the service is divided should be filled by statutory natives of India appointed in India. These two branches are the teaching and research and the agricultural branch proper. On the teaching and research side, recruits in India would be chosen who had gone through an advanced course at the Pusa Research Institute. On the agricultural side, recruits would be selected both from persons who had, amongst other qualifications, a University degree in science or a diploma of a recognised school of agriculture, and from members of the Provincial Service. The Commissioners were not, however, unanimous in their recommendations. It was pointed out by Sir Murray Hammick and Mr. (now Sir Frank) Sly in a note of dissent that the department was still in its infancy and the staff limited ; that an enormous field had to be explored ; and that there were great and promising possibilities in it for the advancement of Indian agriculture. In their opinion it was therefore necessary that the staff should be selected from candidates with the highest qualifications, but they did not consider that in the present state of agricultural education in India suitable candidates would be available in sufficient numbers. From this point of view, every effort should be made to obtain the best men available, whether European or Indian. Therefore, though it is desirable to Indianize the service, it may be argued that it is premature to lay down any rigid rules regarding the proportion of Indian recruitment, until the efficacy of the higher grade agricultural educational institutions in this country and their powers of attracting a suitable stamp of men have been proved.

4. But, whether a rigid proportion for the recruitment of Indians is laid down or not, it is clear that in order to give practical effect to the desire to

Indianize the service, some mechanism must be provided for utilising the educational institutions in this country for the instruction of the Indian recruit. It has therefore been suggested that the post-graduate courses, which have been opened at Pusa in agricultural chemistry, economic botany, mycology, entomology and agricultural bacteriology for training up to the highest standard, should be made available for this purpose. Not only would they be thrown open to selected students of provincial agricultural colleges with a view to their qualifying for posts in the agricultural branch proper, but also to distinguished graduates in science from Arts colleges who may be desirous of pursuing a particular branch of research with a view to appointment in the research branch. The Governor in Council wishes, however, to know whether students of either class are likely to avail themselves of these post-graduate courses.

5. The Commission recommended that the Provincial Service, which in this Presidency is composed at present of six posts of Superintendent, should be ordinarily recruited direct and not by promotion of qualified subordinates. They, therefore, recommended that each provincial college should provide the necessary material for the instruction of students up to the standard required for direct admission to that service. In the case of Bengal there is an Inter-provincial college at Sabour, in the district of Bhagalpur. On the other hand, it may be argued that the department is undeveloped; the numbers in the Provincial Service are small; and that no amount of theoretical training can take the place of practical training in such a service as the Agricultural Service. It can, therefore, be urged that the recommendation goes too far in removing opportunities for advancement from a larger class of subordinates, who have distinguished themselves by practical work.

6. For the pay of Imperial Agricultural Officers recruited in India the Commission has recommended a scale of Rs. 350—35—1,050 a month, and for those recruited in Europe Rs. 500—50—1,500 a month. An alternative suggestion has, however, been made that, instead of a separate scale being fixed for the pay of officers recruited in Europe, an "overseas allowance" in addition to the pay fixed for Indian recruits should be given to them. This suggestion is in conformity with the recommendation made in paragraph 322 of the report of His Excellency the Viceroy and the Secretary of State on the Reforms. For Directors of Agriculture the Commission recommended a scale of Rs. 1,500—50—1,750. But it has been urged that in view of the high cost of living in Bengal this scale is inadequate for the Director of Agriculture of this province. The Commission recommend that the normal scale of salary in the Provincial Service should be Rs. 250— $\frac{4}{3}$ ⁰—450— $\frac{5}{3}$ ⁰—500 with a probationary rate of Rs. 150 a month and a limited number of selection posts carrying higher rates of salary according to need.

7. His Excellency in Council does not propose to deal specially with the other matters dealt with in the Commission's Report, so far as the agricultural services are concerned. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer, may be forwarded to the Revenue Secretary to the Government of Bengal, not later than the 1st April 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information and a copy sent to the leading associations in Bengal.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 6th March 1919.

Summary.—During the week light but scattered showers fell in some districts. Lands are being prepared for the cultivation of jute and *aus* paddy. The prospects of standing crops are generally reported to be unfavourable. The average price of common rice has risen by 1·5 per cent. as compared with that of the previous week. Distress prevails in Bankura and Brahmanbaria subdivision of the Tippera district. Gratuitous relief is being granted to 1,427 persons in Bankura. Agricultural loans are also being distributed in both the districts. About 3,040 and 500 persons are being put to relief work in Bankura and Tippera, respectively.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·51	6½	6½	Lands are being ploughed for the cultivation of jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Diamond Harbour.	1·12	6½	7¼	
	Barrackpore	0·26	6½	6¼	
	Barasat ...	Nil	8	8	
	Basirhat ...	(n)	(n)	8¾	
2	NADIA ...	0·08	6¾	6¾	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	7	
	Chuadanga...	(n)	(n)	7½	
	Ranaghat ...	1·50	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are fair. Harvesting of pulses has commenced. Lands are being prepared for jute and <i>aus</i> cultivation. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues from Lalbagh, Kandi and Jangipur subdivisions. Last rains have improved the condition of wheat. Its harvesting has not commenced yet. Yields are expected to be below normal.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·03	7½	7½	
	Kandi ...	Nil	7¼	7½	
4	JESSORE ..	0·32	8	8	Recent rain has helped agricultural operations. Transplanting of <i>boro</i> paddy is finished. Harvesting of <i>rabi</i> crops continues. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are not favourable. Fodder and water are sufficient.
	Jhenidah ...	0·14	8½	8½	
	Magura ...	0·11	9	9	
	Narail ...	0·92	8	7½	
	Bangaon ...	1·87	7	9	
5	KHULNA ...	0·30	8	8	Lands are being prepared for sowing of jute. Fodder and water are sufficient.
	Satkhira ...	0·11	8½	8½	
	Bagerhat ...	0·50	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.36	7	6 $\frac{1}{2}$	Weather warmer. Pressing of sugarcane, and harvesting of <i>rabi</i> crops and potatoes continue. Threshing of paddy is proceeding. Wheat and vegetables have been benefited by the rainfall. Prices rice have risen on account of export. Stocks in Asansol are reported to be insufficient.
	Asansol ...	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	
	Katwa ...	Nil	8	6 $\frac{1}{2}$	
	Kalna ...	0.36	7 $\frac{1}{16}$	6 $\frac{1}{16}$	
7	BIRBHUM ...	Nil	6	6	Threshing continues. Pressing of sugarcane has commenced. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	Nil	6 $\frac{3}{4}$	6 $\frac{1}{2}$	
8	BANKURA ...	0.62	7	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stocks of rice are sufficient. There is no abnormal export or import. Distress prevails. Fodder is sufficient but dear. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1427 persons: 1,840 males, 1,057 females and 143 children are at District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts is increasing.
	Vishnupur ...	0.27	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
9	MIDNAPORE	Nil	6 $\frac{7}{16}$	8	Fodder supply is sufficient. Prospects of <i>rabi</i> crops are unfavourable. Pressing of sugarcane and sowing of <i>til</i> are going on. Cattle-disease is reported from thanas Contai and Salbani. General agricultural situation is fair.
	Ghatal ...	0.07	7 $\frac{1}{4}$	7	
	Tamluk ...	1.50	5 $\frac{1}{16}$	7 $\frac{1}{8}$	
	Contai ...	0.07	8	9	
10	HOOGHLY ..	0.13	6 $\frac{1}{4}$	6 $\frac{1}{2}$	The effect of weather is favourable. The price of rice is rising on account of large export of paddy at Mogranganj. Fodder is sufficient.
	Serampore ...	0.07	6 $\frac{1}{4}$	6 $\frac{1}{4}$	
	Arambagh ...	(n)	(n)	7 $\frac{1}{2}$	
11	HOWRAH ...	0.17	6 $\frac{1}{4}$	6 $\frac{1}{4}$	Transplanting of <i>boro</i> and harvesting of sugarcane continue. Fodder is sufficient.
	Ulubaria ...	0.61	6 $\frac{1}{4}$	6 $\frac{1}{4}$	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	0.52	7	7 $\frac{1}{2}$	
	Nator ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches Nil	7½	7½	Prospects of standing crops are fair. Harvesting of sugarcane and mustard is nearly completed. Lands are being prepared for <i>bhadoi</i> crops. Cattle-disease is reported from Kotwali police-station.
	Thakurgaon	Nil	9	9	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Rain is wanted. Fodder is sufficient.
	Alipur ...	0·10	8	8	
15	DARJEELING	0·87	7	7	Potatoes and maize are being sown. Wheat and sugarcane are being harvested. Fodder and water are sufficient.
	Kurseong ...	0·19	7	7	
	Siliguri ...	(n)	(n)	(n)	
	Kalimpong...	(n)	(n)	7	
16	RANGPUR ...	Nil	7	7	Weather seasonable. Preparation of lands for jute and <i>aus</i> paddy continues; sowing of jute and paddy has commenced in Gaibandha, Kurigram and Nilphamari subdivisions. Potato harvesting is nearly finished. Sugarcane cutting is still going on. Prospects of tobacco and other crops are good. Fodder and water are sufficient.
	Nilphamari	Nil	8	8	
	Kurigram ...	0·19	8½	8½	
	Gaibandha...	Nil	7½	7½	
17	BOGRA ...	0·42	7½	7½	Ploughing for and sowing of jute continue. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0·01	7	7	Harvesting of mustard and pressing of sugarcane are nearly completed. Reaping of other <i>rabi</i> crops has commenced; prospects are fair. Rain is badly wanted for the preparation of lands for <i>aus</i> paddy and jute. Fodder is sufficient.
	Sirajganj ...	0·20	6½	6½	
19	MALDA ...	Nil	7	7	Ploughing of fields continues. Harvesting of <i>rabi</i> crops has commenced. Prospects of mango are very bad. Export of rice and paddy continues against slight import. Scarcity is apprehended in Malda and Marikchar thanas. Fodder and water are sufficient. Cattle-disease is reported from Harischandrapur thana.
20	COOCH BEHAR	0·11	9½	9½	Weather seasonable and occasionally cloudy. Sowing of <i>bitri</i> paddy and <i>kaon</i> and cutting of tobacco leaves are going on. Fodder and water are sufficient.
21	DACCA ...	0·10	7	7½	Weather hot and dry. Ploughing of lands for jute is going on vigorously. Rain is needed for agricultural operations. Prospects of <i>boro</i> paddy and other standing crops are fair. Cattle-disease is reported from Manikganj subdivision. Fodder and water are sufficient.
	Manikganj...	Nil	6½	6½	
	Narayanganj	0·46	7	7	
	Munshiganj*	(n)	7	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapaata thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	(n)	(n)	7½	Report not received.
	Jamalpur ...	(n)	(n)	8	
	Tangail ...	(n)	(n)	6½	
	Netrakona ...	(n)	(n)	7	
	Kishorganj...	(n)	(n)	7	
23	FARIDPUR ...	0·06	7	7½	Fields are being ploughed. More rain is wanted. Harvesting of <i>rabi</i> crops is proceeding; prospects are fair. Cattle-disease still exists in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7½	8½	
	Madaripur ...	0·30	7½	7½	
	Gopalganj*...	1·37	7½	7½	
24	BAKARGANJ (BARISAL).	0·43	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0·48	7	7½	
	Patuakhali...	1·29	7½	7½	
	Dakshin Shabazpur (Bhola).	0·23	7	7	
25	CHITTAGONG	0·02	8	8	Prospects of standing <i>rabi</i> crops are fair. Rain is wanted. <i>Panga</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	7½	7½	More rain is wanted. Ploughing of fields for early <i>aus</i> paddy is going on in many places in Brahmanbaria subdivision. Prospects of <i>rabi</i> crops are not satisfactory. Stocks of rice and fodder are insufficient in Brahmanbaria and Chandpur subdivisions: Rs. 18,719 has been distributed as agricultural loans in Brahmanbaria subdivision up to date, where about 500 persons worked daily on an average in relief works.
	Brahmanbaria.	1·86	7½	7½	
	Chandpur ...	0·71	7½	7	
27	NOAKHALI ...	0·04	7½	7½	More rain is wanted. Sowing of jute has commenced. Prospects of standing crops are fair. Fodder is not sufficient in Chagalniya and Parusuram thanas
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cultivation continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 10th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 8 0	3 8 0	2 12 0	3 0 0	3 12 0	3 5 6	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 4 0	3 4 0	2 1 0	2 4 0	3 10 0	3 6 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 4 0	3 4 0	1 14 0	2 8 0	2 10 0	2 12 0	...
Chittagong ...	3 0 0	2 9 0	...	2 9 0	2 14 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	3 4 0	2 8 0	3 8 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 6 0	3 6 0	...	2 11 0	2 15 0	3 5 3	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 12 0	2 14 0	3 2 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	3 0 0	3 6 0	2 4 0	2 12 0	3 2 0	3 1 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	3 0 0	1 12 0	2 2 0	3 2 0	2 4 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	2 14 0	2 15 0	1 9 0	2 4 0	2 6 0	2 3 0	...
Chittagong ...	2 15 0	2 8 0	...	2 11 0	2 12 0	2 10 0	2 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 0 0	3 0 0	2 4 0	3 0 0	3 8 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 6 0	3 4 0	1 6 0	2 6 0	2 13 0	3 3 6	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 0 0	2 0 0	1 8 0	2 8 0	2 2 0	3 0 0	3 2 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	7 12 0	7 11 0	6 14 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	7 8 0	5 2 0	7 8 0	8 8 0	6 8 0	5 14 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	7 0 0	4 0 0	5 0 0	5 8 0	5 4 0	6 0 0
Chittagong ...	10 0 0	10 0 0	8 0 0	8 0 0	10 0 0	10 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 0 0	6 0 0	4 0 0	5 8 0	5 10 0	6 4 0	6 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	7 12 0	7 11 0	5 0 0	7 8 0	7 8 0	8 0 0	9 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 8 0	5 8 0	5 0 0	6 8 0	6 8 0	7 0 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 14 0	6 4 0	6 6 0	5 14 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	5 12 0 to 6 0 0	6 0 0	3 5 0	3 12 0	4 7 0	4 12 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 8 0	5 4 0	3 0 0	4 4 0	4 10 0	4 8 0	4 10 0
Chittagong ...	5 0 0	5 0 0	3 6 0	4 4 0	4 8 0	4 8 0	4 8 0
Chandour ...	...	...	...	...	...	...	...
Dacca ...	5 10 0	5 12 0	3 8 0	5 0 0	5 4 0	5 0 0	5 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 11 0	5 11 0	3 0 0	4 8 0	5 4 0	5 10 6	5 7 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 10 0	4 8 0	4 0 0	4 10 0	4 10 0	5 14 0	6 8 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta	7 5 0	7 4 0	5 8 0	4 12 0	4 14 0	6 8 0	4 5 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a)	(a)	5 2 0	5 5 0	5 8 0	6 0 0	.....
Kalna	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....
Midnapore	8 0 0	8 8 0	6 0 0	5 8 0	6 0 0	5 0 0	.....
Chittagong	.....	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	.....	.....	.....	6 0 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	4 2 0	.....	4 14 0	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	7 0 0	(a)	5 0 0	5 8 0	5 4 0	6 0 0	4 14 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta	10 0 0	10 0 0	5 0 0	5 6 0	5 8 0	5 4 0	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	.....
Burdwan	13 0 0	12 0 0	5 0 0	5 4 0	6 0 0	5 10 0	.....
Kalna	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 8 0	10 8 0	5 8 0	5 8 0	4 8 0	4 8 0	.....
Chittagong	.....	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....
Dacca	8 0 0	8 0 0	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	9 8 0	9 8 0	7 0 0	7 8 0	6 8 0	.....	.....

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	4 0 0	3 8 0	3 4 0	5 0 0	3 10 0
Chella Hât ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	7 4 0	3 1 0	3 12 0	4 0 0	5 0 0	3 15 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	8 8 0	4 0 0	4 2 0	5 0 0	5 12 0	...
Chittagong ...	to 8 0 0 8 0 0	6 12 0	to 4 6 0 4 4 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	5 4 0	7 4 0	7 0 0	5 8 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 0 0	6 4 0	5 0 0
Chella Hât ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	4 8 0	4 8 0	6 8 0	6 8 0	5 14 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 8 0	9 0 0	5 0 0	6 0 0	7 8 0	7 8 0	...
Chittagong ...	to 11 0 0 10 0 0	to 11 0 0 11 0 0	to 6 8 0 6 0 0	6 0 0	7 0 0	8 0 0	5 6 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 8 0	10 0 0	5 0 0	6 4 0	7 8 0	7 0 0	6 8 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 0 0	9 0 0	6 0 0	6 0 0	7 8 0	8 5 0	6 10 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 0 0	7 8 0	6 12 0	7 4 0	5 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of February 1919.

Marts.	LINSEED.			MUSTARD.			GUN.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 8 0	9 0 0	9 0 0	5 8 0	5 8 0	5 8 0	6 8 0	37 0 0	37 0 0	35 0 0
Chetla Hat	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	... (a)	... (a)	6 0 0	11 12 0	11 12 0	5 8 0	6 0 0	6 0 0	5 10 0 to 9 8 0	... (a)	... (a)	25 0 0
Kalna	...	...	...	...	...	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	9 0 0	10 0 0	4 10 0	12 0 0 to 13 0 0	12 8 0 to 14 0 0	6 0 0 to 7 8 0	6 8 0	6 4 0	6 8 0	60 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	8 8 0	10 0 0	7 0 0	8 0 0	8 4 0	6 8 0	13 0 0	15 0 0	17 0 0
Chandpur	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	9 0 0	9 0 0	5 0 0	8 4 0	8 8 0	6 0 0	10 0 0	9 8 0	9 0 0	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	8 0 0	8 0 0	...	7 6 0	6 11 0	6 0 0	8 0 0	5 8 0	8 6 0	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	8 0 0	7 0 0	6 0 0	8 0 0	8 0 0	8 0 0	...	...	...

(a) Not in stock.

Marts.	JUTE.			GHYE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	...	...	...	...	...	...	...	...	...
Burdwan	... (a)	... (a)	5 2 0	70 0 0	66 0 0	58 0 0	35 0 0	35 0 0	40 0 0
Kalna	...	...	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...	...	...
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0 to 76 0 0	70 0 0 to 76 0 0	58 0 0 to 62 0 0	300 0 0	300 0 0	250 0 0
Chittagong	...	...	...	75 0 0	75 0 0	69 0 0	275 0 0	275 0 0	225 0 0
Chandpur	5 4 0 to 8 0 0	5 8 0 to 8 0 0	3 4 0 to 4 12 0	...	...	...	...	...	...
Dacca	...	...	...	70 0 0	65 0 0	...	...	...	...
Narayanganj	...	7 4 0 to 11 8 0	...	...	...	...	...	...	...
Mymensingh	7 8 0 to 12 8 0	7 8 0 to 12 8 0	4 0 0 to 6 0 0	...	...	...	...	...	...
Madaripur	5 0 0 to 12 0 0	5 0 0 to 12 0 0	3 8 0 to 6 4 0	...	...	...	...	...	...
Pabna	...	...	...	64 8 0	65 0 0	82 8 0	...	...	...
Sirajganj	4 0 0 to 6 0 0	4 8 0 to 6 8 0	4 0 0 to 5 8 0	...	...	...	...	...	...
Rangpur	8 0 0	8 0 0	5 0 0	66 0 0	65 0 0	70 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of February 1919.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	80	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	3 15 0	3 2 0(a)	3 2 0(a)	3 10 0
Chetla Hat	...	...	...	...	...	...	...	...	...
Burdwan	12 0 0 to 15 0 0	11 0 0 to 15 0 0	16 8 0	3 8 0	3 7 0	4 8 0	(c)	(c)	3 5 6
Kalna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 9 0	3 9 0	4 10 0	3 4 3(b)	3 4 3(b)	3 8 0
Chittagong	25 0 0	28 0 0	23 0 0	3 2 0	3 3 0	4 6 0	2 6 0(e)	2 4 0(e)	2 3 0
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	4 0 0	4 0 0	4 12 0	(g)	5 4 0(f)	3 10 0
Narayanjanj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	17 0 0 to 25 0 0	17 0 0 to 25 0 0	28 0 0	3 10 0	4 0 0	5 0 0	3 10 0	3 10 0(d)	4 0 0
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 6 0	5 0 0	2 12 3(d)	4 10 0	3 12 0

(a) 4 imperial gallons. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria Brand. | (e) Mosque mark. | (f) Elephant brand. | (g) Not available.

Marts.	MUSTARD OIL.			PIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	26 0 0	26 0 0	18 0 0	0 8 0	0 8 0	0 12 0	...	...	...
Chetla Hat	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Burdwan	29 8 0	29 0 0	17 4 0	0 8 0	0 8 0	0 9 6	0 8 0	0 8 0	0 8 6
Kalna	...	...	...	...	...	...	0 9 0	0 9 0	0 13 0
Raniganj	...	...	...	...	...	...	0 3 0	0 3 0	0 3 6
Midnapore	32 0 0	35 0 0	18 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong	33 0 0	33 0 0	20 0 0	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	34 0 0	34 0 0	21 0 0	...	...	...	...	...	...
Narayanjanj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	32 0 0	26 8 0	18 12 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	29 0 0	22 0 0	21 0 0	...	...	...	...	...	...

DACCA,
The 6th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919.

* Karkateb.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919—concld.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SHRS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TUR, GADJAN PEA (Cajanus indica).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI.		DARJEELING.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	29	Sadar ...	5 4	5 4	8 0	6 8	6 8	11 0	4 0	4 0	5 8	3 0	3 0	5 4	8 0	8 0	6 8
	30	Siliguri ...	6 8	6 0	11 8	7 8	7 8	11 8	3 8	4 0	6 8	3 8	3 8	7 0	8 0	8 0	7 8
		RANGPUR.															
	31	Sadar ...	8 0	8 8	9 8	9 8	9 8	10 8	4 0	4 0	5 12	3 8	3 8	8 0	8 0	8 0	7 0
	32	Nilphamari ...	7 8	7 8	10 8	8 0	8 0	11 0	4 8	5 0	6 8	5 0	5 0	8 0	8 0	9 0	7 0
	33	Bogra—Sadar ...	4 12	4 12	6 0	7 14	8 4	14 0	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 14	7 8
		PAUNA.															
	34	Sadar ...	7 8	7 8	12 0	8 0	7 14	14 0	4 4	5 4	7 8	3 10	4 0	6 0	8 0	8 0	8 0
	35	Sirajganj ...	7 0	7 0	10 12	8 0	8 0	12 4	6 0	6 0	7 8	5 12	5 8	7 8	8 0	8 0	6 12
DACCA.		MALDA.															
	36	Sadar ...	6 0	7 0	13 8	7 0	7 8	13 8	5 0	4 0	6 8	4 8	4 0	8 0	9 0	10 0	8 0
	37	Balla—Nawabganj ...	7 8	7 8	13 0	8 8	8 8	15 0	5 8	5 8	...	...	...	7 8	10 0	10 0	8 0
		DACCA.															
	38	Sadar ...	7 0	7 0	11 0	7 8	7 8	12 0	4 0	4 8	5 4	4 0	4 0	8 0	10 0	10 0	8 0
	39	Munshir Hat ...	7 0	7 0	...	7 0	7 10	...	...	...	...	...	...	...	8 0	8 0	...
		MYMENSINGH.															
	40	Nasirabad ...	7 6	8 8	11 8	8 8	7 8	11 8	8 0	8 0	5 8	6 0	6 0	6 0	8 0	8 0	6 10
	41	Netrakona ...	6 8	6 8	11 0	7 8	7 8	12 0	7 10	8 0	9 0	5 0	5 8	8 0	8 4	8 8	7 8
		FARIDPUR.															
CHITTAGONG.	42	Sadar ...	6 4	6 4	12 12	7 0	7 0	13 0	4 0	4 0	6 0	3 4	3 4	7 0	9 8	9 8	7 0
	43	Rajbari ...	7 14	8 0	12 12	8 4	8 4	13 8	4 8	4 9	9 0	4 0	4 0	6 0	9 4	9 4	7 14
		BAKARGANJ.															
	44	Barisal ...	7 10	7 8	11 4	7 12	7 10	12 0	5 5	5 5	9 0	3 8	4 0	7 0	8 4	9 4	8 0
	45	Pirojpur ...	7 8	7 0	12 0	...	...	12 0	...	...	7 0	4 12	4 8	5 0	9 0	9 0	7 0
		TIPPERA.															
	46	Comilla ...	7 11	7 10	12 12	8 0	8 0	13 8	6 0	6 0	5 5	5 0	5 0	6 6	8 0	8 0	8 8
	47	Chandpur ...	6 9	8 6	10 0	8 10	8 2	11 4	5 4	5 3	5 4	5 2	5 4	6 8	9 1	9 1	8 0
		NOAKHAL.															
	48	Kalitara Hat ...	7 12	7 12	11 4	8 0	8 0	12 0	6 0	6 8	9 0	5 0	5 0	6 4	9 0	9 0	7 4
CHITTAGONG.	49	Feni Hat ...	8 14	8 12	14 0	8 12	9 7	16 0	6 9	8 0	11 0	...	...	...	9 2	9 2	8 0
		CHITTAGONG.															
	50	Sadar ...	8 0	8 0	11 8	8 8	8 8	12 0	4 0	4 0	7 0	4 0	3 8	6 0	12 0	12 0	8 0
CHITTAGONG.	51	Cox Bazar ...	10 0	10 0	13 8	10 0	10 0	13 8	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	8 0
	52	Chittagong Hill Tracts—Rangamati.	8 0	7 0	10 0	9 0	8 0	14 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,

The 6th March 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 8th March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 3
„ medium	6 10 0	7 0 0	0 3 6	.....
Patnai, coarse	6 0 0	6 10 0	0 2 6	0 3 3
„ medium	6 14 0	7 4 0	0 3 0	0 3 6
Nagra, coarse	6 8 0	6 14 0	0 2 6	0 3 3
„ medium	7 0 0	7 6 0	0 3 0	0 3 6
Dudhkalma	7 2 0	7 6 0	.....	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 3 0	5 8 0	0 2 0	.....
Wheat, Dudhia	.....	7 12 0	.....	.....
„ Jamali	.....	7 2 0	.....	.....
Gram, Patnai (whole)	5 8 0	6 8 0	0 2 6	0 4 0
„ dal	8 0 0	8 8 0	0 3 6	0 4 6
Mung „ (Hari)	14 0 0	14 8 0	0 5 0	0 7 0
„ „ (Krishna)	13 0 0	13 8 0	0 6 0	0 6 6
Arhar „	8 12 0	10 8 0	0 4 0	0 5 0
Masur „ (split)	4 12 0	6 4 0	0 3 0	.....
„ „ (khanri)	6 12 0	7 0 0	0 3 6	.....
Kalai „	10 0 0	12 0 0	0 5 0	.....
Salt	2 12 0	3 0 0	0 1 9	.....
Sugar (brown Java)	13 4 0	.....	0 5 6	0 6 0
Gur, Date	.....	.....	0 3 0	.....
„ Bhursut	8 0 0	8 4 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	27 8 0	29 0 0	0 12 0	0 13 0
Flour (country)	9 5 0	10 2 0	0 4 0	0 4 6
Atta No. 3	7 12 0	.....	0 3 6	0 5 0
„ „ 2½	8 0 0	.....	
„ „ B	10 6 0	.....	
Suji	10 2 0	10 6 0	0 3 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 8 0	4 8 0	0 2 0	0 2 6
Brinjal	1 12 0	2 4 0	0 1 6	.....
Onion	4 0 0	4 8 0	0 1 6	0 2 0
Fish, Rahu	14 0 0	18 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 10th March 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 1st March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
23rd Feb.	51.5	5-0 P.M.	51.7	11-38 A.M.	51.3	51.7	Flow tide at 12-30 A.M. and Ebb tide at 5-25 P.M.
24th "	51.3	6-30 A.M.	51.6	12-22 "	51.0	51.6	Ebb tide at 6-40 A.M. and Flow tide at 1 P.M.
25th "	51.3	7-25 "	51.68	1-38 P.M.	50.6	51.52	Ebb tide at 7-38 A.M. and Flow tide at 1-50 P.M.
26th "	51.4	9-0 "	51.8	3-0 "	50.4	51.5	Ebb tide at 9-10 A.M. and Flow tide at 3-15 P.M.
27th "	51.4	10-0 "	52.2	4-20 "	50.7	51.0	Ebb tide at 10-15 A.M. and Flow tide at 4-38 P.M.
28th "	51.5	10-30 "	52.5	5-30 "	51.0	51.15	Ebb tide at 10-15 A.M. and Flow tide at 5-45 P.M.
1st Mar.	51.3	11-30 "	52.8	6-30 A.M.	51.1	51.3	Flow tide at 6-40 A.M. and Ebb tide at 11-55 A.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	69.7	} Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	51.06	} Taken at low tide.
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
16th "	1916	...	...	...	50.6
3rd March	1917	51.0	

DACCA,

J. K. BHATTACHARJI,

The 5th March 1919; for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
23rd Feb.	7 A.M.	6.3	6.3	.....	Zero is placed at mean sea-level.
24th "	7 "	6.1	6.1	.....	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
25th "	7 "	6.1	6.1	.....
26th "	7 "	6.2	6.2	.....
27th "	7 "	6.1	6.1	.....
28th "	7 "	6.3	6.3	.....
1st Mar.	7 "	6.5	6.5	.....

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1895.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,

D. C. SEN GUPTA,

The 5th March 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919.

DIVISION.	Number.	DISTRICTS AND MARKTS.	QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TUR. CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.		24-PARGANAS.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Chetla Hat ...	6 8	6 8	8 10	6 8	7 2	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	8 0
	2	Magra Hat ...	7 4	7 8	11 7	7 12	8 0	12 5	(a)	(a)	7 9	3 10	3 10	7 9	11 4	11 4	8 6
	3	Calcutta-Bellaghata ...	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 0	5 0	5 0	7 10	10 0	10 0	9 8
		NADIA.															
	4	Goari ...	6 12	7 0	11 7	8 0	8 0	12 5	3 3	3 3	5 5	3 12	4 0	8 0	11 4	10 10	10 10
	5	Ranaghat ...	6 10	6 10	10 0	7 0	7 0	12 0	4 0	4 0	6 8	4 8		6 0	9 0	9 0	6 8
		MURSHIDABAD.															
	6	Berhampur ...	7 4	7 4	13 0	7 8	7 8	13 4	4 0	4 0	7 0	4 8	4 12	9 8	11 0	10 0	9 0
	7	Kandi ...	1 12	7 12	14 8	8 0	8 0	15 0	5 0	4 0	7 0	4 0	5 8	8 0	11 0	13 8	10 8
	8	Jangipur ...	7 8	7	13 8	7 12	7 12	14 0	5 0	8	4 8	3 8	6 0	9 0	10 0	10 0	9 0
		JESSORE.															
	9	Sadar ...	8 0	8 0	11 0	8 4	8 12	13 0	3 0	3 0	6 8	4 0	4 0	6 8	11 0	11 0	8 0
	10	Bangwan ...	6 10	8 3	12 5	7 4	8 14	13 5	2 11	4 0	5 5	4 0	4 0	6	11 4	11 4	8 0
		KHULNA.															
	11	Sadar ...	8 0	7 8	13 0	8 8	8 0	14 0	6 8	6 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	13 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	8 0
BURDWAN.		BURDWAN.															
	13	Sadar ...	6 9	6 9	11 0	7 4	7 4	13 0	3 0	3 4	7 8	3 4	3 4	8 0	10 8	13 12	8 0
	14	Kalna ...	6 10	6 10	11 0	6 15	6 15	11	2 15	3	6 8	4 0	4 3	6 4	10 10	11 13	8 0
		BIRBHUM.															
	15	Suri ...	6 0	6 0	12 0	6 8	6 8	13 0	4 0	3 8	7 8	4 8	4 8	7 8	8 8	8 0	10 0
	16	Rampur Hat ...	6 4	6 12	12 0	7 0	7 0	15 0	3 0	4 0	6 0	3 0	4 0	7 0	11 0	11 0	9 0
		BANKURA.															
	17	Sadar ...	6 10	6 8	12 8	7 0	7 0	13 0	3 0	3 8	8 0	4 0	4 0	8 0	11 0	11 0	10 0
	18	Vishnupur ...	6 8	6 6	13 0	7 8	7 8	13 8	4 0	4 0	7 8	4 0	4 0	7 8	10 8	11 0	8 8
		MIDNAPORE.															
	19	Sadar ...	7 6	7 11	13 7	7 11	8 1	14 1	3 8	3 8	7 0	4 0	4 0	6 0 to 8 0	9 0	9 0	8 0
	20	Contai ...	9 0	9 8	14 8	9 8	10 0	16 0	4 0	5 0	7 8	3 8	4 0	7 0	10 0	10 0	8 8
		HOOGHLY.															
	21	Sadar ...	6 4	6 8	10 8	7 4	7 0	12 0	3 12	4 0	8 0	4 0	4 0	8 0	11 8	11 0	8 0
	22	Arambagh ...	7 8	7 8	11 5	8 0	8 0	12 0	4 0	4 0	5 8	4 0	4 0	6 0	9 0	9 0	8 0
		HOWRAH.															
	23	Sadar ...	6 12	6 4	9 8	5 12	6 10	11 0	4 6	4 9	8 0	4 12	4 12	8 0	11 6	11 8	9 0
	24	Ulubatia ...	7 0	7 0	9 0	7 8	7 8	10 0	3 8	3 8	6 6	3 14	3 12	7 8	11 6	11 6	9 0
RAJSHAH.		RAJSHAH.															
	25	Rampur-Boalia ...	7 8	6 12	11 4	7 12	7 0	12 6	4 0	4 0	8 4	4 0	4 0	6 13	8 0	8 0	8 4
	26	Nator ...	8 0	8 0	12 0	10 0	10 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	6 12
	27	Dinajpur-Railway Bazar Hat.	7 8	7 0	12 0	8 2	7 13	13 3	4 3	4 3	6 9	4 3	4 3	7 13	10 0	9 0	6 8
	28	Jalpaiguri-Sadar ...	7 4	7 0	11 0	8 0	7 12	13 0	5 0	5 0	8 0	4 12	4 12	8 0	8 0	8 0	6 8

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919—concl'd.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SHRS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR THUR, OLEANDER PEA (Cajanus indicus).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAHI.		DAHLEMAN.															
	29	Sadar ...	5 4	5 4	8 0	6 8	6 8	11 0	4 0	4 0	5 8	3 0	3 0	5 4	8 0	8 0	6 8
	30	Siliguri ...	6 8	6 0	11 8	7 8	7 8	11 8	3 8	4 0	6 8	3 8	3 8	7 0	8 0	8 0	7 8
		RANGPUR.															
	31	Sadar ...	8 0	8 8	9 8	9 8	9 8	10 8	4 0	4 0	5 12	3 8	3 8	8 0	8 0	8 0	7 0
	32	Nilphamari ...	7 8	7 8	10 8	8 0	8 0	11 0	4 8	5 0	6 8	5 0	5 0	8 0	9 0	9 0	7 0
	33	Bogra-Sadar ...	4 12	4 12	6 0	7 14	8 4	14 0	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 14	7 8
		PARNA.															
	34	Sadar ...	7 8	7 8	12 0	8 0	7 14	14 0	4 4	5 4	7 8	3 10	4 0	6 0	8 0	8 0	8 0
	35	Sirajganj ...	7 0	7 0	10 12	8 0	8 0	12 4	6 0	6 0	7 8	5 12	5 8	7 8	8 0	8 0	6 12
DACCA.		MALDA.															
	36	Sadar ...	6 0	7 0	13 8	7 0	7 8	13 8	5 0	4 0	6 8	4 8	4 0	8 0	9 0	10 0	8 0
	37	Balla-Nawabganj ...	7 8	7 8	13 0	8 8	8 8	15 0	5 8	5 8	...	...	...	7 8	10 0	10 0	8 0
		DACCA.															
	38	Sadar ...	7 0	7 0	11 0	7 8	7 8	12 0	4 0	4 8	5 4	4 0	4 0	8 0	10 0	10 0	8 0
	39	Munshir Hat ...	7 0	7 0	...	7 0	7 10	...	...	...	...	...	...	...	8 0	8 0	...
		MYMENSINGH.															
	40	Nasirabad ...	7 6	8 8	11 8	8 8	7 8	11 8	8 0	8 0	5 8	6 0	6 0	6 0	8 0	8 0	6 10
	41	Netrakona ...	6 8	6 8	11 0	7 8	7 8	12 0	7 10	8 0	9 0	5 0	5 8	8 0	8 4	8 8	7 8
		FAHIDPUR.															
CHITTAGONG.	42	Sadar ...	6 4	6 4	12 12	7 0	7 0	13 0	4 0	4 0	6 0	3 4	3 4	7 0	9 8	9 8	7 0
	43	Rajbari ...	7 14	8 0	12 12	8 4	8 4	13 8	4 8	4 9	9 0	4 0	4 0	6 0	9 4	9 4	7 14
		BAKAUGANJ.															
	44	Barisal ...	7 10	7 8	11 4	7 12	7 10	12 0	5 5	5 5	9 0	3 9	4 0	7 0	8 4	9 4	8 0
	45	Pirojpur ...	7 8	7 0	12 0	...	...	12 0	...	...	7 0	4 12	4 8	5 0	9 0	9 0	7 0
		TIPPERA.															
	46	Comilla ...	7 11	7 10	12 12	8 0	8 0	13 6	6 0	6 0	5 5	5 0	5 0	6 6	8 0	8 0	8 8
	47	Chandpur ...	6 9	6 6	10 0	8 10	8 2	11 4	5 4	5 3	5 4	5 2	5 4	6 8	9 1	9 1	8 0
		NOAKHALI.															
	48	Kalitara Hat ...	7 12	7 12	11 4	8 0	8 0	12 0	6 0	6 8	9 0	5 0	5 0	6 4	9 0	9 0	7 4
CHITTAGONG.	49	Feni Hat ...	8 14	8 12	14 0	8 12	9 7	16 0	6 9	8 0	11 0	...	...	...	9 2	9 2	8 0
		CHITTAGONG.															
	50	Sadar ...	8 0	8 0	11 8	8 8	8 8	12 0	4 0	4 0	7 0	4 0	3 8	6 0	12 0	12 0	8 0
	51	Cox Bazar ...	10 0	10 0	13 8	10 0	10 0	13 8	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	8 0
	52	Chittagong Hill Tracts—Itanagarati.	8 0	7 0	10 0	9 0	8 0	14 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,
The 6th March 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 8th March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 3
„ medium	6 10 0	7 0 0	0 3 6	.....
Patnai, coarse	6 0 0	6 10 0	0 2 6	0 3 3
„ medium	6 14 0	7 4 0	0 3 0	0 3 6
Nagra, coarse	6 8 0	6 14 0	0 2 6	0 3 3
„ medium	7 0 0	7 6 0	0 3 0	0 3 6
Dudhkalma	7 2 0	7 6 0	.....	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 3 0	5 8 0	0 2 0	.....
Wheat, Dudhia	.....	7 12 0	.....	.....
„ Jamali	.....	7 2 0	.....	.....
Gram, Patnai (whole)	5 8 0	6 8 0	0 2 6	0 4 0
„ dal	8 0 0	8 8 0	0 3 6	0 4 6
Mung „ (Hari)	14 0 0	14 8 0	0 5 0	0 7 0
„ „ (Krishna)	13 0 0	13 8 0	0 6 0	0 6 6
Arhar „	8 12 0	10 8 0	0 4 0	0 5 0
Masur „ (split)	4 12 0	6 4 0	0 3 0	.....
„ „ (khanri)	6 12 0	7 0 0	0 3 6	.....
Kalai „	10 0 0	12 0 0	0 5 0	.....
Salt	2 12 0	3 0 0	0 1 9	.....
Sugar (brown Java)	13 4 0	.....	0 5 6	0 6 0
Gur, Date	.....	.....	0 3 0	.....
„ Bhursut	8 0 0	8 4 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	27 8 0	29 0 0	0 12 0	0 13 0
Flour (country)	9 5 0	10 2 0	0 4 0	0 4 6
Atta No. 3	7 12 0	.....	} 0 3 6	0 5 0
„ „ 2½	8 0 0	.....	
„ „ B	10 6 0	.....	
Suji	10 2 0	10 6 0	0 3 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto; Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 8 0	4 8 0	0 2 0	0 2 6
Brinjal	1 12 0	2 4 0	0 1 6	.....
Onion	4 0 0	4 8 0	0 1 6	0 2 0
Fish, Rahu	14 0 0	18 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 10th March 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Burliganga for the week ending the 1st March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
23rd Feb.	51.5	5-0 P.M.	51.7	11-38 A.M.	51.3	51.7	Flow tide at 12-30 A.M. and Ebb tide at 5-25 P.M.
24th "	51.3	6-30 A.M.	51.6	12-22 "	51.0	51.6	Ebb tide at 6-40 A.M. and Flow tide at 1 P.M.
25th "	51.3	7-25 "	51.68	1-38 P.M.	50.6	51.52	Ebb tide at 7-38 A.M. and Flow tide at 1-50 P.M.
26th "	51.4	9-0 "	51.8	3-0 "	50.4	51.5	Ebb tide at 9-10 A.M. and Flow tide at 3-15 P.M.
27th "	51.4	10-0 "	52.2	4-20 "	50.7	51.0	Ebb tide at 10-15 A.M. and Flow tide at 4-38 P.M.
28th "	51.5	10-30 "	52.5	5-30 "	51.0	51.15	Ebb tide at 10-15 A.M. and Flow tide at 5-45 P.M.
1st Mar.	51.3	11-30 "	52.8	6-30 A.M.	51.1	51.3	Flow tide at 6-40 A.M. and Ebb tide at 11-55 A.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	50.3	
16th "	1916	50.6	
3rd March	1917	51.0	

DACCA,

J. K. BHATTACHARJI,

The 5th March 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
23rd Feb.	7 A.M.	6.3	6.3	.....	Zero is placed at mean sea-level.
24th "	7 "	6.1	6.1	.....	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
25th "	7 "	6.1	6.1	.....
26th "	7 "	6.2	6.2	.....
27th "	7 "	6.1	6.1	.....
28th "	7 "	6.3	6.3	.....
1st Mar.	7 "	6.5	6.5	.....

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1895.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,

D. C. SEN GUPTA,

The 5th March 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 8th March 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
2nd Mar.	8 A.M.	Zero of gauge is at mean sea-level.	35.65	36.63	B. M. on College step 63.42.
3rd "	8 "		35.60	36.63	
4th "	8 "		35.55	36.48	
5th "	8 "		35.50	36.48	
6th "	8 "		35.45	36.48	
7th "	8 "		35.40	36.43	
8th "	8 "		35.30	36.38	

			Value according to old gauge.	Value according to new value of B. M.=63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.38
Record	...	Highest	69.25 on 26th August 1879	62.93
Do.	...	Ditto	69.08 on 9th September 1885	62.76
Do.	...	Ditto	68.30 on 25th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.63 on 25th April 1884	31.31
Do.	...	Ditto	38.13 on 14th-15th April 1883	31.81
Do.	...	Ditto	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 8th March 1919.

D. N. BANERJI,
for Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 8TH MARCH 1919.			WEEK ENDING SATURDAY, THE 9TH MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,599	399,765	6,214	753	293,235	5,123
Jute	30	18,284 ^o	179	120	58,442 [†]	698
Firewood	86	78,450	1,204	125	51,725	809
Other articles	899	243,481	2,943	897	286,535	3,581
Total	2,614	739,980	10,540	1,895	690,037	10,211
Empty boats and rafts	...	...	...	526	...	1,165
GRAND TOTAL	2,614	739,980	10,540	2,421	690,037	11,376

^o Weight by canal measurement Mds. 19,237[†]
[†] Ditto ditto 69,980

CALCUTTA.
The 11th March 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MARCH 19, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR FEBRUARY 1919.

I. **Character of the season.**—The rainfall during the month was generally light throughout the province. The fall was below the normal everywhere excepting Khulna and Darjeeling, where it was a little excessive. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—Threshing of winter paddy and sowings of *rabi* crops were over. Pressing of sugarcane, harvesting of potatoes, mustard and other spring crops continued. Preparation of lands for the next autumn crops was in progress; and sowings of jute and autumn paddy commenced in places in the Eastern Bengal districts.

III. **State of standing crops.**—Light showers during the first part of the month slightly improved the condition of standing crops, but more rain was needed.

IV. **Prospects and probable outturn.**—The prospects of standing spring crops, though benefited a little by the recent rain, were reported to be generally unfavourable.

V. **Damage to standing crops.**—Except for a slight damage to tobacco and other vegetable crops in the Arambagh subdivision of Hooghly by the flood of the Damodar during the first part of the month, no report of damage to the standing crops was received from any district.

VI. **Condition of agricultural stock.**—The condition of live-stock was generally fair, but cattle-disease was reported from places in the 24-Parganas, Murshidabad, Burdwan, Birbhum, Midnapore, Hooghly, Dinajpur, Darjeeling, Malda, Dacca and Faridpur.

VII. **Failure of pasturage and fodder.**—The supply of fodder was reported to be insufficient in Midnapore, Dinajpur, Bogra, Malda and in the Brahmanbaria subdivision of Tippera. In Bankura and Noakhali the supplies were reported to be sufficient but the prices had a tendency to rise.

VIII. **Prices of food-grains.**—During the second fortnight of the month under review the price of common rice rose in eleven districts, fell in six and remained stationary in the rest. It varied from $6\frac{1}{2}$ seers in the districts of 24-Parganas, Birbhum, Howrah and Darjeeling to 9 seers at Chittagong per rupee.

IX. **Condition of agricultural people.**—The condition of agricultural population continued to be fair, but distress prevailed in Bankura and in the Brahmanbaria subdivision of Tippera, where agricultural loans and gratuitous relief were distributed. Test works were also opened in those places.

N. GUPTA,

for *Director of Agriculture, Bengal.*

DACCA, the 16th March 1919.

Statement showing the normal and actual rainfall in each district during February 1919.

Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.21	1.17	-0.04	Rajshahi— concd.	Bangpur	0.88	0.91	-0.07
	Calcutta	1.17	1.16	-0.01		Bogra	0.83	0.91	-0.08
	Nadia	1.09	0.66	-0.36		Pabna	0.64	0.14	-0.50
	Murshidabad	0.80	0.76	-0.04		Malda	0.88	0.17	-0.71
	Jessore	1.21	0.85	-0.36	Dacca	Dacca	1.08	0.04	-1.02
	Khulna	1.23	2.17	+0.95		Mymensingh	0.83	Nil	-0.83
	Burdwan	1.08	0.39	-0.69		Faridpur	1.17	0.33	-0.84
	Birbhum	0.79	0.45	-0.34		Bakerganj	1.16	1.09	-0.07
	Bankura	1.16	0.25	-0.91		Chittagong	0.69	0.31	-0.38
	Midnapore	1.35	1.10	-0.25	Chittagong	Tippera	1.05	0.14	-0.91
Burdwan	Hooghly	1.22	0.89	-0.33		Noakhali	1.06	0.39	-0.67
	Howrah	1.37	1.10	-0.27		Chittagong Hill Tracts.	0.90	0.22	-0.68
	Rajshahi	0.71	0.21	-0.50		Cooch Behar	0.71	0.0	-0.71
	Dinajpur	0.75	0.02	-0.73					
Rajshahi	Jalpaiguri	0.95	0.60	-0.35					
	Darjeeling	0.99	1.04	+0.05					

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

CALCUTTA, THE 15TH MARCH 1919.

RESOLUTION—No. 1841A.

THE following statement gives particulars regarding the number of officers of the various services under the Government of Bengal who were deputed to military or other service in connection with the war :—

Service.	Number of officers deputed to military service or war work.	Number killed, drowned, dead or missing.	Number wounded.
Indian Civil Service ...	54	5	1
Provincial Civil Service ...	5	...	...
Indian Police Service ...	25	1	1
Other Police Officers ...	207	6	7
Indian Educational Service ...	14	...	1
Other Educational Officers... ..	10	...	...
Indian Forest Service ...	3	...	...
Indian Medical Service ...	42	2	...
Military Assistant Surgeons ...	28	...	...
Civil Assistant Surgeons ...	17	...	...
Sub-Assistant Surgeons ...	104	2	...
Public Works Department ...	19	2	1
Agricultural Department ...	2	...	...
Veterinary Department ...	10	...	...
Botanic Department ...	3	...	...
Bengal Pilot Service ...	17	1	...
Superintendents of Central Jails ...	2	...	...
Sanitary Engineer's Department ...	1	...	...
Sub-Deputy Collectors ...	13	...	...
Customs Preventive Service ...	60	2	...
Customs Appraisers and Wharf Officer ...	3	1	...
Cinchona Plantation ...	3	...	...
Survey Department ...	10	...	...
Jail Department ...	4	...	...
Excise and Salt Department ...	4	...	...
Ministerial Officers ...	113	...	...
Total ...	773	22	11

2. The names of the officers who lost their lives on war service or are missing are :—

Mr. N. Bonham-Carter, Indian Civil Service ...	...	Killed in action.
Mr. J. C. Jack, Indian Civil Service ...	...	Killed in action.
Mr. H. T. Cullis, Indian Civil Service ...	...	Killed in action.
Mr. R. B. Steele, Indian Civil Service ...	...	Died of wounds while a prisoner of war.
Mr. T. Clough, Indian Civil Service ...	...	Missing.
Captain A. P. Wodehouse, Indian Police ...	...	Killed in action.
Sepoy Jaidhar Ram, Bengal Military Police Battalion ...	...	Killed in action.
Sepoy Poolpoolia Ram, Bengal Military Police Battalion ...	...	Missing.
Sepoy Durga Thapa, Bengal Military Police Battalion ...	...	Killed in action.
Sepoy Jang Prosad Limboo, Bengal Military Police Battalion ...	...	Missing.
Sepoy Gakul Singh, Bengal Military Police Battalion ...	...	Killed in action.
Sepoy Sriram Mech, Bengal Military Police Battalion ...	...	Killed in action.
Captain A. M. Jukes, Indian Medical Service ...	...	Died.
Captain K. K. Mukharji, Indian Medical Service ...	...	Died while a prisoner of war.
Ephraim Lepcha, Sub-Assistant Surgeon ...	...	Died.
Maulvi Wasiluddin Ahmad, Sub-Assistant Surgeon ...	...	Killed in action.

Mr. H. G. Francis, Public Works Department ...	...	Killed in action.
Mr. G. W. Maunsell, Public Works Department ...	...	Killed in action.
Mr. H. W. O'Brien, Bengal Pilot Service ...	...	Accidentally killed while on duty in France.
Mr. M. J. Unger, Customs Preventive Service ...	...	Drowned.
Mr. R. L. Smith, Customs Preventive Service ...	...	Killed in action.
Mr. D. G. McLeod, Appraiser, Customs Department ...	...	Died.

While deploring the loss of these brave men, the Governor in Council feels that their names will long be kept in remembrance and honour by their comrades in the various services to which they belonged.

By order of the Governor in Council,

J. H. KERR,

Chief Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 13th March 1919.

Summary.—Weather hot and dry. There was practically no rain throughout the Presidency. The agricultural operations were being greatly retarded owing to drought. The prospects of standing crops are generally reported to be unfavourable. Harvesting of *rabi* crops is in progress. The average price of common rice has risen by 1·9 per cent. as compared with that of the previous week. Distress continues to prevail in Bankura and Brahmanbaria subdivision of the Tippera district, where agricultural loans and gratuitous relief are being granted. In Bankura gratuitous relief is being given to 1,632 persons and about 3,660 persons are engaged in District Board work. In the Brahmanbaria subdivision about 500 persons are being put to relief work and Rs. 305·2 distributed as agricultural loans. Fodder is reported to be insufficient in some parts of Dinajpur, Bogra, Tippera and Noakhali.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Weather seasonable. Common rice is being exported to Calcutta from Basirhat in large quantities. Lands are being ploughed for the cultivation of jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6¾	6½	
	Barrackpore	(n)	(n)	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8	(n)	
2	NADIA ...	Nil	6¾	6½	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	(n)	(n)	7	
	Chuadanga...	Nil	7½	(n)	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7	7	Weather dry and hot. Prospects of wheat, barley and gram are fair. Harvesting of pulses has commenced. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues on a large scale.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	7	7½	
	Kandi ...	Nil	7½	7½	
4	JESSORE ..	Nil	8	8	Weather seasonable. Rain is wanted for cultivation. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	8½	8½	
	Magura ...	0·11	7½	9	
	Narail ...	Nil	7½	8	
	Bangaon ...	Nil	(n)	7	
5	KHULNA ...	Nil	8	8	Lands are being prepared for sowing of jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	6½	7	Weather warm. Pressing of sugarcane and harvesting of <i>rabi</i> crops and potatoes continue. Condition of wheat and vegetables is fair. Prospect of mango is poor. Export is depleting the stocks and offering high prices to the market and labourers. Stocks in Asansol are reported to be insufficient.
	Asansol ...	Nil	6½	6¾	
	Katwa ...	Nil	8	8	
	Kalna ...	Nil	6½	7½	
7	BIRBHUM ...	Nil	6	6½	Weather is very hot. Threshing of winter paddy is over. Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	Nil	7	6¾	
8	BANKURA ...	Nil	6¾	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stocks of rice are sufficient. There is no abnormal export or import. Distress prevails. Fodder is sufficient but dear. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1,632 persons; 2,158 males, 1,312 females and 190 children are at District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts is increasing.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	6½	6½	Fodder supply is sufficient. Prospects of <i>rabi</i> crops are unfavourable. Pressing of sugarcane and sowing of <i>til</i> are going on. General agricultural situation is fair.
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	5½	5½	
	Contai ...	Nil	8	8	
10	HOOGLY ..	Nil	6½	6½	The effect of weather is favourable. The price of rice is rising on account of large export of paddy at Mograjanj. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	7½	(n)	
11	HOWRAH ...	Nil	6½	6½	Weather is hot. <i>Boro</i> paddy is doing well. Pressing of sugarcane continues. Harvesting of <i>rabi</i> crops is nearly over. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6	7½	Price of rice is increasing. Prospects of standing crops are fair on the whole. Fodder is insufficient in some parts of Nator and Naogaon subdivisions.
	Naogaon ...	Nil	7	7	
	Nator ...	Nil	7	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches Nil	7	7½	Prospects of standing crops are fair. Lands are being ploughed for <i>bhadoi</i> crops. Scarcity of fodder is reported from Kushumundi police-station.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7½	(n)	
14	JALPAIGURI	Nil	7	7	Weather hot. Prospects of standing crops are fair. Rain is badly wanted. Fodder is sufficient. Jute and <i>bhadoi</i> cultivation is being retarded for want of rain.
	Alipur ...	Nil	8	8	
15	DARJEELING	0·01	7	7	Potatoes and maize are being sown. Fodder and water are sufficient. Cardamom is in good condition.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7½	(n)	
	Kalimpong...	Nil	7	(n)	
16	RANGPUR ...	Nil	8	7	Weather seasonable. Rain is urgently wanted for agricultural operations. Sowing of jute and paddy has commenced. Potato harvesting is nearly finished. Prospects of tobacco and other crops are good. Fodder and water are sufficient. Cattle-disease is reported from Dimla in Nilphamari subdivision.
	Nilphamari	Nil	(n)	8	
	Kurigram ...	Nil	8	8½	
	Gaibandha...	Nil	7½	7½	
17	BOGRA ...	Nil	7	7½	Want of rain is retarding agricultural operations. Fodder and water are sufficient except in flooded area.
18	PABNA ...	Nil	6½	7	Harvesting of mustard and pressing of sugarcane are nearly completed. Reaping of other <i>rabi</i> crops continues; prospects are fair. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	7	7	Weather seasonable. Sowings of <i>bhadoi</i> paddy and jute have commenced. Ploughing of fields continues. Harvesting of <i>rabi</i> crops continues. Scarcity is apprehended in Malda and Marikchar thanas. There is no want of fodder and water. Cattle-disease is reported from Englishbazar thana.
20	COOCH BEHAR	Nil	8½	9½	Weather seasonable. Cutting of tobacco leaves, preparation of lands for <i>bitri</i> paddy and jute and sowing of <i>birti</i> are going on. Fodder and water are sufficient.
21	DACCA ...	0·00	7	7	Weather very hot, though nights are cooler. Rain is badly wanted for <i>boro</i> and other standing crops. Want of rain is hindering ploughing for jute. Prospects of standing crops are fair. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	0·00	6½	7	
	Munshiganj*	(n)	(n)	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	8½	7¾	Rain is badly wanted. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½ ⁹ ₁₆	6¾	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	6½	6¾	
23	FARIDPUR ...	Nil	6¾	7	Weather hot. Rain is badly wanted. Fields are being ploughed. Harvesting of <i>rabi</i> crops is nearly finished; outturn is fair. Cattle-disease still exists in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7	7½	
	Madaripur ...	Nil	7½	7½	
	Gopalganj*...	Nil	7	7½	
24	BAKARGANJ (BARISAL).	Nil	7	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7	7	
	Patuakhali...	Nil	7½	7¾	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. Rain is badly wanted. Lands are being prepared for <i>Panya aus</i> paddy. <i>Panga</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	8	9	
26	TIPPERA (COMILLA).	Nil	7	7½	Weather hot. Ploughing of fields and sowing of early <i>aus</i> are going on. Rain is badly wanted. Prospects of <i>rabi</i> crops are unsatisfactory. Stocks of rice and fodder are insufficient in Brahmanbaria and Chandpur subdivisions: Rs. 305-2 has been distributed as agricultural loans in Brahmanbaria subdivision up to date, where about 500 persons worked daily on an average in relief works.
	Brahmanbaria.	Nil	7½	7¾	
	Chandpur ...	Nil	7¾	7¾	
27	NOAKHALI ...	Nil	7	7½	Weather seasonable. Standing crops are suffering from want of rain. Prospects of standing crops are not good. Fodder is not sufficient in Chagalniya, Begumganj and Feni thanas.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cultivation continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

DACCA, the 16th March 1919.

for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 8 0	3 8 0	2 12 0	3 0 0	3 12 0	3 5 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 2 0	3 4 0	2 0 0	2 4 0	3 10 0	3 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 4 0	3 4 0	1 16 0	2 6 0	2 12 0	2 11 0	...
Chittagong ...	3 0 0	3 0 0	2 2 0	2 9 0	2 13 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 8 0	3 4 0	2 4 0	3 4 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 6 0	3 6 0	2 0 0	2 11 0	2 15 0	3 12 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 1 0	2 8 0	1 12 0	2 14 0	3 4 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 10 0	3 2 0	2 15 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	3 0 0	1 10 0	2 2 0	3 2 0	2 10 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	2 14 0	1 9 0	2 3 0	2 7 0	2 3 0	...
Chittagong ...	2 15 0	2 15 0	2 0 0	2 11 0	2 11 0	2 10 0	2 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	3 0 0	1 12 0	3 0 0	3 8 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 6 0	3 6 0	1 8 0	2 7 0	2 13 0	3 2 0	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 4 0	2 0 0	1 8 0	2 8 0	2 4 0	3 0 0	3 2 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	7 12 0	7 4 0	6 14 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	7 6 0	7 8 0	5 0 0	7 0 0	8 8 0	6 12 0	6 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	6 4 0	7 0 0	4 0 0	4 10 0	5 8 0	5 8 0	6 0 0
Chittagong ...	10 0 0	10 0 0	8 0 0	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	6 4 0	6 0 0	4 0 0	6 0 0	5 10 0	6 4 0	6 4 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	7 12 0	7 12 0	4 12 0	7 8 0	7 8 0	8 0 0	9 0 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	6 4 0	5 8 0	5 0 0	6 0 0	6 8 0	7 4 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 10 0	6 4 0	6 2 0	5 14 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	5 10 0 to 6 0 0	5 12 0 to 6 0 0	3 4 0	3 12 0	4 7 0	4 10 0	5 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 8 0	5 8 0	3 0 0	4 4 0	4 10 0	4 8 0	4 10 0
Chittagong ...	5 0 0	5 0 0	3 6 0	4 4 0	4 8 0	4 4 0	4 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	6 0 0	5 10 0	3 10 0	5 4 0	5 0 0	5 0 0	5 12 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	5 11 0	5 11 0	2 4 0	4 10 0	5 4 0	5 6 0	5 5 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	5 0 0	4 10 0	4 0 0	4 10 0	4 12 0	6 4 0	6 4 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	7 4 0	7 4 0	5 8 0	4 10 0	4 14 0	6 8 0	4 5 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 0 0	(a)	5 2 0	5 6 0	5 8 0	6 4 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 0 0	6 8 0	5 8 0	6 0 0	5 4 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	6 0 0
Narayanaganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	4 2 0	...	4 8 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	7 0 0	5 0 0	5 8 0	5 4 0	6 4 0	4 14 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 2 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	10 0 0	13 0 0	5 0 0	5 6 0	6 0 0	5 11 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 8 0	5 12 0	4 4 0	4 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	8 0 0	...	...	...	...	...
Narayanaganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	7 0 0	7 8 0	6 8 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	4 0 0	3 10 0	3 4 0	4 12 0	3 12 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	7 8 0	3 0 0	3 14 0	4 2 0	5 2 0	3 15 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	7 8 0	4 0 0	4 2 0	4 10 0	5 8 0	...
Chittagong ...	to 8 0 0 9 0 0	to 8 0 0 8 0 0	to 4 6 0 5 0 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	5 4 0	7 4 0	7 0 0	6 0 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	4 12 0	6 0 0	6 4 0	5 0 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	13 0 0	12 0 0	4 8 0	4 8 0	6 0 0	6 8 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 8 0	9 8 0	5 0 0	6 0 0	7 4 0	6 8 0	...
Chittagong ...	to 11 0 0 10 0 0	to 11 0 0 10 0 0	to 6 8 0 6 0 0	6 0 0	7 0 0	8 0 0	5 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	9 8 0	5 0 0	6 0 0	7 8 0	7 8 0	7 8 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 11 0	10 0 0	6 0 0	6 0 0	7 8 0	8 4 0	6 10 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 0 0	7 8 0	6 12 0	7 4 0	6 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 8 0	9 0 0	9 0 0	5 8 0	7 8 0	5 8 0	6 8 0	37 0 0	37 0 0	35 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	9 12 0	11 12 0	5 8 0	6 0 0	6 0 0	5 10 0 to 9 8 0	32 0 0 to 50 0 0 and 64 0 0 to 80 0 0	.....(a)	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	8 8 0 to 9 0 0	9 0 0	4 10 0	11 0 0 to 12 0 0	12 0 0 to 13 0 0	6 8 0 to 7 12 0	6 8 0	6 8 0	6 8 0	60 0 0	80 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	8 8 0	8 8 0	6 4 0	8 0 0	8 0 0	6 8 0	13 0 0	13 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	9 8 0	9 0 0	5 0 0	9 0 0	8 4 0	6 4 0	9 8 0	10 0 0	8 8 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	.....	7 6 0	7 6 0	6 0 0	8 0 0	8 0 0	8 0 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	8 4 0	8 0 0	6 0 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GIRKE.			HIDEK (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 3 0	71 0 0	70 0 0	58 0 0	45 0 0	35 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0 to 76 0 0	70 0 0 to 76 0 0	58 0 0 to 62 0 0	325 0 0	300 0 0 (Cleaned piece per 100. Un-cleaned piece per 100.)	250 0 0
Chittagong	.....	.....	.....	75 0 0	75 0 0	69 0 0	300 0 0	275 0 0	225 0 0
Chandpur	5 0 0 to 7 2 0	5 4 0 to 8 0 0	3 4 0 to 4 8 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	69 0 0	70 0 0	59 0 0	.....	.....	.....
Narayanganj	.....	.....	5 8 0 to 7 0 0	.....	.....	.....	.....	.....	.....
Mymensingh	7 8 0 to 12 0 0	7 8 0 to 12 8 0	4 0 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Madaripur	.....(b)	5 0 0 to 12 0 0	3 8 0 to 6 4 0	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	65 0 0	64 8 0	80 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	4 0 0 to 5 8 0	.....	.....	.....	.....	.....	.....
Rangpur	8 0 0	8 0 0	5 0 0	66 0 0	66 0 0	66 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1919.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	3 15 0	5 0 6(e)	3 2 0(d)	3 10 0
Chetla Hat ...	...	...	...	...	...	...	...	...	...
Burdwan ...	15 0 0 to 16 0 0	12 0 0 to 15 0 0	16 8 0	3 7 0	3 8 0	4 8 0	... (e)	... (e)	3 12 0
Kalna ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 9 0	3 9 0	4 8 0	3 4 3(b)	3 4 3(b)	3 4 0
Chittagong ...	25 0 0	25 0 0	23 0 0	3 0 0	3 2 0	4 4 0	2 6 0(e)	2 6 0(e)	2 3 0
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	...	...	...	3 12 0	4 0 0	4 12 0	... (g)	... (g)	4 2 0
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	17 0 0 to 25 0 0	17 0 0 to 25 0 0	23 0 0	3 12 0	3 10 0	5 0 0	3 11 0	3 10 0	4 0 0
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	5 0 0	2 12 3(d)	2 12 3(d)	4 0 0

(a) 4 Imperial gallons. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria Brand. | (e) Mosque mark. | (f) Chester brand. | (g) Not available.

Marts.	MUSTARD OIL.			FIRWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	28 0 0	26 0 0	18 0 0	0 12 0	0 8 0	0 12 0	...	...	...
Chetla Hat ...	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Burdwan ...	29 0 0	29 8 0	17 8 0	0 8 0	0 8 0	0 10 0	0 7 6 to 0 8 0	0 8 0	0 8 6
Kalna ...	...	...	...	...	...	...	0 9 0	0 9 0	0 14 0
Raniganj ...	...	...	...	...	...	...	0 2 9	0 3 0	0 3 6
Midnapore ...	32 0 0	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong ...	32 0 0	33 0 0	20 0 0	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	33 0 0	34 0 0	22 8 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	28 0 0	32 0 0	18 10 0	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	29 0 0	29 0 0	20 0 0	...	...	...	...	...	...

DACCA,
The 16th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of February 1919.

DIVISION.	Number.	DISTRICTS AND MARKETS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL.) OR THUR. CADJAN PRA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.		24-PARGANAH.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	Chetla Hat ...	6 0	6 8	8 10	6 8	6 8	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	9 2
	2	Magra Hat ...	6 2	7 4	11 7	6 10	7 12	12 5	(a)	(a)	8 0	3 12	3 10	7 4	11 4	11 4	8 6
	3	Calcutta-Bellaghata ...	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 0	5 0	5 0	7 10	10 0	10 0	9 8
		NADIA.															
	4	Goari ...	6 12	6 12	11 7	7 8	8 0	12 6	3 5	3 3	5 5	3 8	3 12	8 0	10 0	11 4	10 10
	5	Ranaghat ...	6 8	6 10	10 0	6 14	7 0	12 0	4 0	4 0	6 8	4 8	4 8	6 0	9 0	9 0	8 0
		MURSHIDABAD.															
	6	Berhanpur ...	7 0	7 4	13 0	7 4	7 8	13 4	4 0	4 0	7 0	4 8	4 8	9 0	11 0	11 0	9 0
	7	Kandi ...	7 12	7 12	14 8	8 0	8 0	15 0	5 0	5 0	7 0	4 4	4 0	8 0	11 0	11 0	10 8
8	Jaugipur ...	7 8	7 8	14 0	7 12	7 12	14 4	5 8	5 0	4 10	3 8	3 8	9 0	12 0	10 0	10 0	
	JESSORE.																
9	Sadar ...	8 0	8 0	11 0	8 8	8 4	13 0	3 0	3 0	6 8	4 0	4 0	6 8	11 0	11 0	8 0	
10	Bangaon ...	7 4	6 10	11 7	8 0	7 4	13 5	2 11	2 11	5 5	4 0	4 0	5 6	11 4	11 4	8 0	
	KHULNA.																
11	Sadar ...	8 0	8 0	13 0	8 8	8 8	14 0	6 0	6 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0	
12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	13 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	8 0	
	BURDWAN.																
13	Sadar ...	6 15	6 9	11 0	7 6	7 4	13 0	4 0	3 0	7 8	3 1	3 4	8 0	11 0	10 8	8 0	
14	Kalna ...	7 1	6 10	11 0	7 1	6 15	11 10	3 3	2 15	6 8	3 14	4 0	6 4	11 6	10 10	8 0	
	BIRBHUM.																
15	Sori ...	6 4	6 0	12 0	6 8	6 8	13 0	4 8	4 0	7 8	4 8	4 8	7 8	8 0	8 8	10 0	
16	Rampur Hat ...	6 12	6 4	11 8	7 4	7 0	14 8	4 0	3 0	6 0	4 0	3 0	7 8	11 0	11 8	9 0	
	BANKURA.																
17	Sadar ...	6 12	6 10	12 8	7 0	7 0	13 0	2 12	3 0	8 0	4 0	4 0	8 0	11 0	11 8	10 0	
18	Vishnupur ...	6 0	6 8	13 0	7 4	7 8	13 8	4 0	4 0	8 0	4 0	4 0	7 0	10 8	10 8	8 8	
	MIDNAPORE.																
19	Sadar ...	7 6	7 6	13 7	7 11	7 11	14 1	3 8	3 8	7 0	3 12	4 0	6 0 to 8 0	9 0	9 0	8 0	
20	Contal ...	8 8	9 0	14 0	9 0	9 8	15 0	4 0	4 0	7 8	3 8	3 8	7 0	10 0	10 0	8 0	
	HOOGHLY.																
21	Sadar ...	6 8	6 4	10 0	7 8	7 4	11 0	3 0	3 12	7 12	4 0	4 0	8 0	11 0	11 8	8 0	
22	Arambagh ...	7 10	7 8	13 5	8 0	8 0	13 8	3 3	4 0	5 8	3 8	4 0	6 0	9 0	9 0	8 0	
	HOWRAH.																
23	Sadar ...	6 0	5 12	9 0	6 8	5 12	10 0	4 4	4 6	8 0	4 8	4 12	8 0	11 6	11 6	9 0	
24	Ulnbaria ...	7 0	7 0	9 0	7 8	7 8	10 0	3 8	3 8	6 8	3 14	3 14	7 8	11 6	11 6	9 0	
	RAJSHAH.																
25	Rampur-Baalia ...	7 2	7 8	11 4	7 6	7 12	12 6	4 0	4 0	6 0	3 8	4 0	6 13	9 10	8 0	8 4	
26	Nator ...	7 8	8 0	12 0	8 8	10 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	6 12	
27	Dinajpur-Railway Bazar Hat.	7 8	7 8	12 9	7 13	8 2	13 3	3 14	4 3	6 9	4 8	4 3	7 13	10 0	10 0	7 4	
28	Jalpalguri-Sadar ...	8 0	7 4	12 0	9 0	8 0	14 0	5 0	5 0	8 0	4 8	4 12	8 0	8 0	8 0	6 2	

* Karkatch.

(a) Not available.

Pric es-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of February 1919—concl.

DIVISION.	Number.	DISTRICTS AND MARKETS.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURU, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
SABARWALI.	29	Sadar ...	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			5 0	5 4	8 0	6 8	6 8	11 0	4 0	4 0	6 0	3 4	3 0	5 8	8 0	8 0	6 8
	30	Shiguri ...	6 8	6 8	11 0	7 8	7 8	11 0	3 8	3 8	6 8	3 8	3 8	7 0	8 0	8 0	7 8
	31	Sadar ...	7 12	8 0	9 8	8 4	9 8	10 8	4 0	4 0	5 12	3 8	3 8	8 0	8 0	8 0	7 0
			7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 8	6 8	4 0	5 0	8 0	9 0	9 0	7 0
			4 12	4 12	6 0	7 8	7 14	14 0	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 14	8 0
	34	Sadar ...	7 4	7 8	12 0	7 12	8 0	15 0	4 0	4 4	7 4	3 12	3 10	7 0	10 0	9 0	8 0
			6 8	7 0	10 12	7 0	8 0	12 4	6 0	6 0	7 8	5 12	5 12	7 8	8 0	8 0	6 13
	36	Sadar ...	6 0	6 0	13 8	7 0	7 0	14 0	6 0	5 0	6 8	4 8	4 8	8 0	10 0	9 0	9 0
			7 8	7 8	13 12	7 12	8 8	14 0	5 0	6 8	...	6 0	...	7 0	10 0	10 0	8 0
DACCA.	38	Sadar ...	6 12	7 0	11 0	7 0	7 8	12 0	4 0	4 0	6 4	4 0	4 0	8 0	10 0	10 0	8 0
			6 12	7 0	12 0	7 0	7 0	12 0	...	...	...	...	...	...	9 0	8 0	8 0
	40	Nasirabad ...	7 6	7 6	11 8	8 0	8 8	11 8	7 0	8 0	5 8	6 0	6 0	6 0	8 0	8 0	6 10
			6 12	6 8	11 0	7 8	7 8	12 0	7 8	7 10	9 0	4 12	5 0	7 0	8 8	8 4	7 8
	42	Sadar ...	6 8	6 4	12 8	7 8	7 0	13 0	4 0	4 0	6 8	4 0	3 4	7 0	9 8	9 8	7 0
			7 12	7 14	12 0	8 2	8 4	12 12	4 8	4 8	8 0	4 0	4 0	6 12	9 8	9 4	7 8
	44	Barisal ...	7 8	7 10	12 4	7 12	7 12	13 8	6 10	5 5	9 0	3 9	3 9	7 0	9 4	8 4	8 0
			7 8	7 8	12 0	...	...	12 0	...	...	7 0	4 12	4 12	5 0	7 0	9 0	8 0
	46	Comilla ...	7 4	7 11	13 0	7 7	8 0	14 12	6 0	6 0	5 5	6 0	5 0	6 6	8 0	8 0	8 8
			6 12	6 9	11 4	8 14	8 10	12 8	5 5	5 0	5 5	5 4	5 2	6 10	9 1	9 1	8 0
CHITTAGONG.	48	Kalitara Hat ...	7 0	7 12	11 4	7 8	8 0	12 0	6 0	6 0	9 0	5 0	5 0	6 4	9 0	9 0	7 4
			7 13	8 14	14 10	8 4	8 12	16 0	6 9	6 9	9 8	...	...	...	10 11	9 2	8 0
	50	Sadar ...	8 0	8 0	11 8	8 8	8 8	12 8	4 0	4 0	7 0	4 0	4 0	6 0	13 0	12 0	8 0
			9 0	10 0	14 0	9 0	10 0	14 0	4 0	4 0	4 8	3 4	4 0	4 8	9 0	8 0	8 0
	52	Chittagong Hill Tracts—Raungamati.	8 0	8 0	10 0	9 0	9 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0
		

* Karkatch.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,

The 16th March 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 15th March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 0
„ medium	6 10 0	7 0 0	0 3 4	0 3 6
Patnai, coarse	6 1 0	6 10 0	0 2 6	0 3 0
„ medium	6 12 0	7 0 0	0 3 3	0 3 6
Nagra, coarse	6 1 0	6 12 0	0 2 6	0 3 0
„ medium	6 14 0	7 2 0	0 3 3	0 3 6
Dudhkalma	6 14 0	7 0 0	0 3 0	0 3 3
Rangoon boiled	.....	.....	0 2 6	0 2 7½
Kajla	5 5 0	5 11 0	0 2 0	0 2 4½
Wheat, Dudhia	7 0 0	7 12 0	.....	.....
„ Jamali	6 12 0	7 2 0	.....	.....
Gram, Patnai (whole)	6 0 0	7 0 0	0 2 6	0 4 0
„ dal	8 2 0	8 8 0	0 3 3	0 4 6
Mung „ (Hari)	13 8 0	13 12 0	0 5 0	0 7 0
„ „ (Krishna)	13 4 0	13 8 0	0 6 0	0 7 0
Arhar „	8 0 0	10 0 0	0 4 0	0 5 0
Masur „ (split)	4 12 0	6 4 0	0 2 6	0 3 3
„ „ (khanri)	6 4 0	6 12 0	0 2 9	0 3 6
Kalai „	8 8 0	10 0 0	0 3 6	0 5 0
Salt	2 12 6	3 0 6	0 1 9	.....
Sugar (brown Java)	12 15 0	.....	0 5 6	0 6 0
Gur, Bheli	.....	.....	0 3 0	.....
„ Bhursut	8 0 0	8 4 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	29 0 0	0 12 0	0 14 0
Flour (country)	9 4 0	10 0 0	0 4 0	0 5 0
Atta No. 3	7 12 0	.....	0 3 6	0 5 0
„ „ 2½	8 0 0	.....	
„ „ B	10 4 0	.....	
Suji	9 13 0	10 8 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 2 0	2 4 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 0 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	1 14 0	.....
Maize	5 0 0	5 12 0	.....	.....
Potato	3 10 0	4 10 0	0 1 6	0 2 3
Brinjal	1 12 0	2 4 0	0 1 3	0 2 0
Onion	5 0 0	5 4 0	0 1 6	0 2 6
Fish, Rahu	15 0 0	20 0 0	0 8 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 17th March 1919.

Monthly and Annual Rainfall Table in the

DISTRICT.	STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
24-PARGANAS.	Saugor Island (Obay.)	NH	NH	0'35	NH	NH	1'07	NH	0'09	1'33	2	0'70	1'28	6	4'27	4'45	16	15'77	10'75
	Diamond Harbour	NH	NH	0'60	NH	NH	1'31	1	0'93	1'58	4	3'98	1'69	12	12'02	5'30	18	20'21	11'02
	Budge-Budge	NH	NH	0'55	NH	NH	1'57	3	1'64	1'72	4	7'88	2'02	9	18'54	5'65	10	15'14	12'22
	Canning Town	NH	NH	0'45	NH	NH	0'93	3	0'49	1'75	5	5'64	1'94	10	13'03	5'82	22	15'38	11'46
	Alipore (Obay.)	NH	NH	0'37	NH	NH	1'17	2	0'82	1'29	2	4'72	1'82	8	8'19	5'77	21	16'09	11'63
	Barrackpore	NH	NH	0'39	NH	NH	1'33	2	0'48	1'64	4	5'64	2'05	10	11'84	5'40	19	14'34	10'48
	Dum-Dum	NH	NH	0'48	NH	NH	1'10	1	0'40	1'48	3	3'24	2'04	7	10'16	5'76	22	18'45	11'71
	Baraat	NH	NH	0'55	NH	NH	1'33	NH	NH	1'46	4	7'32	2'12	8	12'57	5'60	16	13'40	10'58
	Basirhat	NH	NH	0'43	NH	NH	1'07	2	0'62	1'69	5	10'15	2'26	13	17'89	6'02	20	23'40	11'71
	Total	NH	NH	4'17	NH	NH	10'88	14	5'37	14'04	33	49'28	17'32	83	106'91	49'78	173	152'88	101'07
	District average	NH	NH	0'46	NH	NH	1'21	1'55	0'59	1'56	3'7	5'48	1'92	9'2	11'72	5'53	10'2	16'09	11'22
NADIA.	Ranaghat	NH	NH	0'43	NH	NH	1'25	2	1'58	1'51	6	6'51	2'91	8	7'06	6'36	22	16'39	9'72
	Krishnagar (Obay.)	NH	0'01	0'42	NH	0'02	1'25	3	3'59	1'46	4	6'22	2'45	6	11'22	6'61	17	16'24	10'01
	Choudanga	NH	NH	0'41	NH	NH	1'09	4	2'92	1'68	6	2'78	2'96	10	10'30	7'53	21	11'49	10'41
	Meherpore	NH	NH	0'37	NH	NH	1'07	1	0'78	1'69	3	1'78	3'17	10	11'75	6'12	15	10'87	10'22
	Kuaitia	NH	NH	0'34	NH	NH	1'00	2	0'25	1'60	5	1'89	3'06	5	2'37	7'90	14	4'81	11'31
	Baringhatta	NH	NH	0'15	NH	NH	0'46	2	0'64	1'31	3	3'82	2'56	8	5'55	4'93	12	7'05	7'44
	Total	NH	0'01	2'12	NH	0'02	6'12	14	9'76	9'25	27	23'00	17'11	47	48'35	39'55	101	67'35	59'11
	District average	NH	0'00	0'35	NH	0'00	1'03	2'23	1'63	1'54	4'50	3'83	2'85	7'83	8'06	6'56	16'83	11'22	9'55
MURSHIDA- BAD.	Kandi	NH	NH	0'39	NH	NH	0'96	2	0'80	1'17	3	0'53	1'93	6	5'81	4'79	19	18'04	10'47
	Berhampur (Obay.)	NH	NH	0'45	NH	NH	0'93	1	0'16	1'03	2	0'63	1'56	8	8'97	5'44	20	17'43	9'39
	Lalbagh	NH	NH	0'29	NH	NH	0'70	1	0'24	1'03	3	1'42	1'53	9	6'52	5'69	19	16'20	10'79
	Azimganj	NH	NH	0'46	NH	NH	0'74	2	0'93	0'97	2	1'25	1'65	11	5'58	5'31	17	15'52	10'30
	Jangipur	NH	0'07	0'45	NH	NH	0'74	1	0'54	0'81	2	2'08	1'35	8	6'92	4'81	15	12'35	10'13
	Lalgaia	NH	NH	0'47	NH	NH	0'90	2	0'93	0'92	1	0'41	1'46	8	9'21	5'17	18	13'76	10'07
	Akriganj	NH	NH	0'43	NH	NH	0'69	1	0'53	0'91	3	1'13	1'59	9	8'19	6'20	19	18'00	11'36
	Patkabari	NH	NH	0'21	NH	NH	0'69	3	0'96	0'79	3	2'73	2'03	8	10'66	5'56	13	9'33	9'49
	Dumkal	NH	NH	0'34	NH	NH	0'66	1	0'29	1'34	4	1'45	1'86	8	8'19	5'76	14	12'33	10'48
	Kalyaniganj	NH	NH	0'25	NH	NH	0'97	2	0'30	1'16	1	0'70	1'56	11	8'76	4'92	23	16'74	12'02
	Total	NH	0'07	3'74	NH	NH	7'96	16	5'68	10'13	24	12'33	16'53	86	78'91	53'35	177	144'61	104'79
	District average	NH	0'01	0'37	NH	NH	0'80	1'60	0'57	1'01	2'40	1'23	1'65	8'60	7'39	5'33	17'70	14'46	10'48
JESSORE.	Narail	NH	0'07	0'55	NH	NH	1'25	5	0'80	1'81	8	4'93	3'82	14	10'51	7'21	21	15'60	11'88
	Jessore (Obay.)	NH	0'02	0'47	NH	NH	1'32	5	3'47	2'05	7	6'23	3'65	11	11'76	8'28	17	14'52	12'83
	Jhenida	NH	0'08	0'42	NH	NH	1'19	4	3'42	2'08	5	1'56	3'25	9	8'92	7'33	17	15'96	12'20
	Magura	NH	NH	0'30	NH	NH	1'10	4	1'15	2'07	4	1'25	4'91	9	7'64	8'38	19	12'68	11'64
	Bongaon	NH	NH	0'38	NH	NH	1'18	3	3'45	1'71	9	11'99	2'07	11	7'93	6'68	18	17'21	10'49
	Total	NH	0'15	2'21	NH	NH	6'04	21	21'29	9'72	33	25'96	17'40	54	46'75	37'78	92	75'98	59'23
	District average	NH	0'03	0'44	NH	NH	1'21	4'20	2'13	0'97	6'60	5'19	1'74	10'80	4'67	3'78	18'40	15'20	10'92
KHULNA.	Satkhira	NH	NH	0'45	NH	NH	1'03	3	1'99	2'12	8	7'82	3'01	11	11'08	6'87	24	30'70	11'86
	Bagerhat	NH	NH	0'55	NH	NH	1'18	4	3'66	1'97	7	9'49	3'18	16	13'67	7'16	25	19'81	14'27
	Khulna	1	0'30	0'62	NH	NH	1'13	5	3'21	2'07	8	7'00	3'12	9	9'13	7'09	24	16'21	12'70
	Kaiganj	NH	NH	0'75	NH	NH	1'23	NH	NH	1'75	5	10'63	3'47	14	13'07	7'58	26	24'66	13'55
	Nakipur	NH	NH	0'30	NH	NH	0'75	3	3'07	1'51	4	6'83	2'25	5	8'74	5'77	20	18'53	12'86
	Dumuria	NH	NH	0'54	NH	NH	1'42	6	4'30	1'84	6	10'48	3'45	10	12'86	8'09	23	19'05	12'31
	Rampal	NH	NH	0'54	NH	NH	1'25	4	2'16	2'09	6	3'68	2'89	10	9'56	7'54	24	21'80	12'58
	Kalaroa	NH	NH	0'54	NH	NH	1'06	2	1'25	2'56	8	6'58	3'43	11	11'36	8'82	19	20'00	10'93
	Paikachha	1	0'21	0'69	NH	NH	1'28	3	1'86	2'06	8	8'78	3'29	12	10'04	7'63	19	25'12	12'01
	Mollahat	NH	0'15	0'38	NH	0'23	1'40	6	6'10	2'46	6	6'68	6'00	10	17'00	8'85	26	22'82	14'53
	Morelganj	NH	0'07	0'64	NH	NH	1'57	4	2'42	2'54	6	6'58	4'20	11	14'06	9'52	26	33'25	15'18
	Tala	1	0'22	0'55	NH	NH	1'31	3	1'59	2'53	6	6'18	3'13	11	11'23	7'92	18	20'63	11'22
	Total	3	0'95	6'43	NH	2'25	14'61	43	31'61	25'50	78	90'73	41'45	130	141'80	92'84	274	272'68	153'91
	District average	0'25	0'08	0'54	NH	0'02	1'22	3'58	2'65	2'12	6'50	7'56	3'45	10'83	11'82	7'74	22'83	22'71	12'83
BURDWAN.	Kalna	1	0'19	0'45	NH	NH	1'18	5	2'70	1'51	4	6'07	2'62	4	5'14	5'82	16	13'28	10'18
	Burdwan (Obay.)	NH	0'09	0'39	NH	NH	1'22	4	2'29	1'57	4	2'99	2'26	7	4'49	5'85	23	21'13	9'68
	Katwa	NH	0'08	0'41	NH	NH	1'15	3	0'57	1'24	2	1'01	1'78	12	8'38	5'43	20	13'06	10'01
	Asansol (Obay.)	NH	0'17	0'46	NH	NH	1'09	3	0'63	0'99	3	1'75	1'53	6	2'30	3'82	22	13'72	9'68
	Mankar	NH	NH	0'44	NH	NH	0'98	3	1'47	1'29	1	0'39	1'46	4	4'49	4'73	19	15'69	9'80
	Mangalkot	NH	NH	NH	NH	NH	0'88	2	0'55	1'54	4	3'80	1'89	7	3'40	4'72	20	13'20	15'00
	Royna	NH	NH	(n)	NH	NH	(n)	2	2'00	(n)	4	2'60	(n)	7	7'70	(n)	18	16'40	(n)
	Monteswar	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	5	6'35	(n)	21	28'10	(n)
	Total	1	0'46	2'12	NH	NH	6'50	22	10'12	8'14	22	17'61	11'54	52	41'25	30'58	159	134'58	64'33
	District average	0'12	1'18	0'26	NH	NH	0'68	2'75	1'26	0'39	2'75	2'20	1'44	6'50	5'15	3'79	19	16'62	8'04
BIRBHUM.	Suri	NH	NH	0'39	NH	NH	0'90	NH	0'05	1'04	3	0'72	1'08	6	4'94	3'73	20	18'28	10'65
	Betampur	NH	0'13	0'50	NH	NH	0'97	2	0'54	0'84	2	0'81	1'14	6	3'42	3'78	21	15'90	10'31
	Rampurhat	NH	NH	0'47	NH	NH	0'82	1	0'17	0'82	2	0'77	1'39	9	6'05	4'35	18	12'53	10'43
	Bolpur	NH	NH	0'44	NH	NH	0'79	NH	NH	0'95	2	1'58	1'05	5	3'68	4'04	20	20'03	9'18
	Murairi	NH	NH	0'27	NH	NH	0'67	NH	NH	0'72	1	1'52	1'25	4	3'14	5'26	23	14'11	11'55
	Labpur	NH	NH	0'33	NH	NH	0'60	1	0'27	1'10	4	3'64	1'51	7	3'82	4'82	20	20'81	10'09
	Total	NH	0'13	2'40	NH	NH	4'75	4	0'53	5'60	14	9'24	7'42	37	25'05	26'01	122	101'66	62'51
	District average	NH	0'02	0'40	NH	NH	0'79	0'66	0'14	0'93	2'33	1'64	1'24	6'16	4'17	4'33	20'33	16'94	10'41

(n) Not ascertained.

Province of Bengal for the year 1918.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
9	7.11	14.86	19	14.53	13.84	10	6.76	11.02	2	1.27	8.31	Nil	Nil	1.32	Nil	0.06	0.26	64	50.55	68.84
9	7.35	14.95	18	11.09	13.66	12	12.44	10.52	Nil	0.03	4.71	Nil	Nil	0.90	1	0.55	0.18	75	68.60	66.43
16	11.17	14.34	18	9.64	11.33	12	11.27	10.81	1	0.15	3.77	Nil	0.10	0.64	2	0.47	0.24	84	73.00	64.87
8	5.33	12.43	19	18.58	12.79	8	10.24	10.05	Nil	Nil	4.61	Nil	Nil	1.16	1	0.45	0.08	76	69.24	63.51
13	7.64	12.85	16	10.77	12.18	14	9.31	9.88	2	0.29	3.88	Nil	0.04	0.68	2	0.49	0.27	80	58.37	61.81
14	20.78	12.14	19	11.67	11.24	9	6.77	8.79	Nil	Nil	3.67	Nil	Nil	0.74	1	0.15	0.35	78	71.77	68.22
10	8.41	12.38	17	8.71	11.62	11	6.72	9.89	1	0.40	4.22	Nil	Nil	0.59	1	0.25	0.20	73	57.14	60.90
8	7.14	11.48	16	13.76	11.41	9	6.77	9.28	Nil	Nil	4.22	Nil	Nil	0.59	Nil	0.05	0.21	60	61.01	58.83
10	11.21	13.28	11	12.57	11.80	8	7.81	8.77	1	0.41	4.41	Nil	Nil	0.59	1	0.34	0.26	71	81.60	62.49
97	86.14	118.86	162	111.21	109.87	93	78.19	89.01	7	2.55	41.75	Nil	0.14	7.18	9	3.01	2.05	661	594.28	565.98
1.7	9.57	13.21	16.88	12.36	12.21	10.3	8.69	9.89	0.77	0.28	4.64	Nil	0.02	0.80	1	0.33	0.22	73.44	66.03	62.88
10	9.39	10.55	18	14.46	11.62	9	4.99	8.41	Nil	Nil	3.53	Nil	Nil	0.70	Nil	Nil	0.18	75	60.88	56.67
10	5.36	10.85	20	15.69	10.51	12	4.76	7.89	1	0.11	4.10	1	0.10	0.74	Nil	0.05	0.11	74	63.37	60.30
12	7.98	10.39	14	16.17	11.23	9	5.04	8.71	1	0.21	4.19	1	0.15	0.55	Nil	Nil	0.15	78	56.62	60.60
9	5.49	10.65	14	20.12	11.25	1	0.88	8.16	Nil	Nil	3.74	1	0.19	0.56	Nil	0.05	0.15	54	61.91	57.15
7	1.92	10.73	10	5.68	10.56	6	2.22	5.28	1	0.12	4.12	Nil	Nil	0.74	Nil	Nil	0.15	49	19.16	60.79
10	5.26	7.87	7	2.82	6.00	6	3.62	3.93	Nil	Nil	2.61	Nil	Nil	0.40	Nil	Nil	0.28	50	25.66	39.55
58	34.08	61.04	83	74.74	63.17	44	21.41	46.38	3	0.44	21.99	3	0.44	3.99	Nil	0.10	1.03	380	280.60	330.66
9.66	5.83	10.17	13.83	12.46	10.53	7.33	3.67	7.73	0.50	0.07	3.66	0.55	0.07	0.66	Nil	0.01	0.17	63.33	46.76	55.11
15	9.39	11.76	24	27.13	11.08	12	5.59	9.47	Nil	Nil	3.69	Nil	Nil	0.64	Nil	Nil	0.13	81	67.29	56.49
12	5.75	13.96	24	30.70	11.75	8	5.51	10.19	Nil	Nil	3.59	Nil	Nil	0.54	Nil	Nil	0.13	75	72.16	56.36
14	7.78	12.33	22	27.37	13.06	11	10.07	10.58	Nil	Nil	4.15	Nil	Nil	0.67	Nil	Nil	0.11	79	69.80	60.43
12	12.52	10.99	21	23.84	11.29	7	7.91	9.10	Nil	Nil	3.83	Nil	Nil	0.44	Nil	Nil	0.19	72	67.56	58.18
14	8.17	11.15	21	34.57	11.18	8	5.33	9.96	1	0.02	3.38	Nil	Nil	0.47	Nil	Nil	0.10	70	70.95	64.53
8	6.38	11.11	16	34.61	10.44	6	4.81	10.19	Nil	Nil	3.82	Nil	Nil	0.48	Nil	Nil	0.10	69	60.11	55.13
9	5.79	11.12	16	28.74	9.39	8	3.52	8.79	Nil	Nil	3.15	Nil	Nil	0.51	Nil	Nil	0.07	69	60.60	54.20
9	4.41	9.33	17	17.96	8.41	8	6.53	6.95	1	0.10	2.61	Nil	Nil	0.64	Nil	Nil	0.08	62	54.58	46.89
18	9.65	10.54	18	22.56	10.69	7	5.67	9.21	1	0.16	2.96	Nil	Nil	0.49	1	0.71	0.14	72	61.11	64.47
15	9.01	10.34	24	28.93	12.73	7	5.36	8.41	Nil	Nil	3.50	Nil	Nil	0.50	Nil	Nil	0.18	83	67.80	56.24
126	78.85	109.43	203	264.41	110.02	82	65.20	92.85	3	1.18	34.08	Nil	Nil	5.38	1	0.71	1.14	718	633.05	549.92
12.60	7.86	10.94	20.30	26.44	14.00	8.20	6.53	9.28	0.30	0.12	3.46	Nil	Nil	0.54	0.10	0.07	0.11	71.60	65.21	64.96
13	5.78	10.72	17	7.78	10.16	14	7.69	7.54	1	0.24	4.27	Nil	Nil	0.84	1	0.28	0.18	94	62.67	60.23
11	5.55	12.05	18	14.77	11.27	13	10.72	8.33	2	0.25	4.71	Nil	Nil	0.94	1	0.28	0.20	85	67.38	66.12
13	11.24	10.36	16	12.40	11.01	6	3.23	9.22	1	0.46	4.25	Nil	Nil	0.79	Nil	0.06	0.16	71	57.30	62.42
14	11.79	10.64	18	16.57	9.70	13	6.85	8.61	1	0.11	3.90	Nil	Nil	0.88	Nil	0.09	0.16	82	58.13	61.49
9	9.33	11.11	17	10.61	11.62	14	5.49	9.04	Nil	0.11	4.46	Nil	Nil	0.58	1	0.16	0.26	82	60.28	60.08
60	44.09	54.88	86	62.13	63.82	60	33.98	42.74	5	1.16	21.59	Nil	Nil	3.98	3	0.87	0.96	414	312.33	310.34
12	8.82	10.98	17.20	12.43	10.76	12	6.80	8.55	1	0.23	4.32	Nil	Nil	0.80	0.60	0.17	0.19	82.80	62.47	62.06
9	7.28	12.87	16	8.81	11.17	12	6.19	8.82	2	0.30	4.96	Nil	Nil	0.67	1	0.90	0.20	86	75.07	63.61
14	10.43	14.63	25	10.42	12.10	14	8.48	9.19	4	1.31	4.82	Nil	Nil	0.97	Nil	0.05	0.18	109	77.32	70.20
11	9.21	12.86	27	18.25	11.52	13	6.05	8.87	1	0.30	4.45	Nil	Nil	0.75	1	1.56	0.29	106	69.21	66.28
6	7.19	18.73	21	19.01	15.10	7	4.50	12.13	Nil	Nil	6.70	Nil	Nil	0.75	1	0.50	0.11	80	79.46	61.66
5	7.69	13.04	18	16.97	11.35	9	7.95	8.62	Nil	Nil	4.90	Nil	Nil	0.94	1	0.22	0.10	62	69.30	62.42
14	9.16	15.65	21	11.72	13.85	9	10.16	10.56	Nil	Nil	4.15	Nil	Nil	0.75	1	0.97	0.10	90	78.70	73.01
15	14.47	14.41	26	12.13	13.11	11	8.79	9.44	Nil	0.03	4.70	Nil	Nil	1.16	1	0.12	0.16	97	69.74	69.87
15	9.69	12.85	17	13.44	11.49	6	5.53	9.01	1	0.47	3.02	1	0.51	0.48	1	0.66	0.15	81	69.49	66.34
12	10.25	15.61	20	14.92	13.24	8	5.43	9.88	3	0.49	5.56	Nil	Nil	0.89	1	0.65	0.14	87	77.75	72.08
11	10.33	16.34	11	17.49	16.36	8	11.66	11.46	5	2.50	5.52	Nil	Nil	1	1	0.25	0.23	84	96.12	84.59
11	18.99	17.32	26	16.66	14.22	24	23.16	10.79	2	0.42	5.52	Nil	Nil	1.25	1	0.11	0.20	111	116.72	82.95
13	12.36	16.20	17	9.22	11.11	12	9.15	10.39	Nil	0.01	4.98	Nil	Nil	0.74	1	0.72	0.14	82	71.41	69.92
136	127.05	180.51	245	166.24	154.62	133	103.94	119.45	18	5.83	60.48	1	0.51	10.21	11	6.70	1.91	1072	948.19	861.03
11.38	10.59	19.04	20.41	12.85	12.89	11.08	8.66	9.95	1.60	0.48	5.04	0.08	0.04	0.85	0.91	0.55	0.15	89.33	79.01	71.82
10	6.55	11.52	27	12.20	10.90	16	9.33	7.63	Nil	Nil	3.62	Nil	Nil	0.84	Nil	Nil	0.17	83	54.56	56.41
12	10.58	12.37	23	16.38	11.22	11	8.42	8.36	Nil	0.01	3.15	Nil	Nil	0.80	Nil	0.03	0.17	84	68.25	57.05
15	8.63	11.16	23	22.12	10.89	12	7.00	8.04	1	0.33	3.66	Nil	Nil	0.59	Nil	Nil	0.13	85	61	

Monthly and Annual Rainfall Table in the

		JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
DISTRICT.	STATION.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
BANKURA	Bankura (Obay)...	NH	0.06	0.42	NH	NH	1.16	1	0.22	1.20	3	1.70	1.40	8	4.31	4.05	18	14.47	10.11
	Vishnupur	NH	NH	0.54	NH	NH	1.29	3	0.52	1.21	3	1.17	1.53	8	6.65	4.67	19	10.76	9.84
	Mallara	NH	0.03	0.44	NH	0.01	1.01	3	0.72	0.88	2	1.07	1.08	5	3.09	2.86	18	21.21	9.71
	Khatra	1	0.36	0.44	NH	NH	1.11	2	0.90	1.19	1	0.97	1.27	6	2.25	3.77	18	13.64	10.84
	Indas	NH	NH	0.25	NH	NH	1.08	2	1.53	1.21	3	3.94	1.66	6	5.24	5.42	20	16.28	9.21
	Kotalpur	NH	NH	0.35	NH	NH	1.18	3	2.30	1.43	4	8.02	1.86	7	8.68	5.16	11	12.97	9.96
	Onda	NH	NH	0.28	NH	NH	1.16	1	0.22	0.90	1	0.77	1.16	7	2.76	5.15	15	9.83	8.13
	Gangajalghati	NH	0.07	0.43	NH	NH	0.94	1	0.38	1.06	2	0.47	1.17	6	4.52	5.18	20	20.60	10.38
	Raipur	NH	NH	0.47	NH	NH	1.36	NH	NH	1.43	4	1.70	1.63	7	3.32	5.18	20	13.73	10.04
	Souamukhi	NH	NH	0.39	NH	NH	1.28	2	1.46	1.24	NH	NH	1.35	7	5.40	4.65	20	13.72	9.40
	Taldangra	NH	NH	(n)	NH	NH	(n)	2	0.70	(n)	2	0.77	(n)	5	2.16	(n)	13	12.09	(n)
	Saranga	NH	NH	(n)	NH	NH	(n)	1	0.50	(n)	4	1.22	(n)	5	3.80	(n)	11	13.45	(n)
	Indpur	†	†	(n)	†	†	(n)	†	†	(n)	1	0.60	(n)	†	†	(n)	12	7.85	(n)
Arhra	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	
Bar ora	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	
Simlapal	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	
Mejia	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	
Total		1	0.61	4.11	NH	0.01	11.57	21	9.45	11.85	29	22.49	14.16	77	53.38	43.45	214	180.30	97.54
District average		0.08	0.04	0.32	NH	...	0.89	1.62	0.73	0.91	2.23	1.73	1.09	5.92	4.11	3.34	16.46	13.87	7.50
MIDNAPORE	Contai	NH	NH	0.47	NH	NH	1.29	1	0.33	1.40	1	0.34	1.36	10	7.52	5.01	13	13.07	9.91
	Tamluk	NH	NH	0.40	NH	NH	1.17	1	0.25	1.75	3	3.62	1.59	12	8.84	5.07	16	14.75	10.09
	Midnapore	NH	0.02	0.58	NH	NH	1.18	1	0.25	1.65	3	1.26	1.02	5	3.48	5.06	20	19.25	9.65
	Ghatol	NH	NH	0.28	NH	NH	0.98	3	1.17	1.61	5	4.23	2.01	5	8.38	5.45	16	8.66	9.99
	Kokurahati	NH	NH	0.55	NH	NH	1.23	1	0.29	1.59	4	3.77	1.35	10	8.75	5.33	17	14.04	11.05
	Amlagura	NH	NH	0.38	NH	NH	1.23	2	0.89	1.47	6	3.99	1.98	5	3.96	4.77	15	9.33	10.33
	Panskura	NH	NH	0.51	NH	NH	1.20	2	1.19	1.47	7	3.95	1.86	11	9.98	5.36	12	8.19	10.35
	Dantan	1	0.10	0.49	NH	NH	1.28	3	2.32	1.36	2	0.35	1.95	9	5.33	4.69	14	10.27	9.65
	Chandrakona	NH	NH	0.33	NH	NH	1.42	†	†	1.32	2	1.15	2.28	3	3.85	5.71	9	7.35	13.67
	Pachet	NH	NH	0.30	NH	NH	0.85	1	0.13	2.28	2	0.78	1.13	10	5.80	5.99	14	13.55	12.55
	Bhagwanpur	NH	NH	0.38	NH	NH	1.23	1	0.16	2.07	2	0.40	2.17	10	8.94	4.84	14	15.82	14.50
	Kultiki	NH	NH	0.53	NH	NH	1.35	2	1.25	2.18	4	1.30	1.41	7	4.25	4.28	16	12.67	9.11
	Nayabasan	NH	NH	(n)	NH	NH	(n)	1	0.45	(n)	2	0.70	(n)	8	5.96	(n)	13	9.22	(n)
	Silda (Belpahari)	NH	0.11	0.38	NH	NH	1.22	1	0.15	1.28	5	3.44	2.38	9	5.13	4.55	15	17.38	8.84
	Chandri	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)
	Gonfor	NH	NH	0.23	NH	NH	1.14	2	0.58	1.06	5	1.31	2.39	7	4.57	4.40	...	...	8.77
	Salboni	NH	NH	0.05	NH	NH	1.23	2	0.72	1.24	1	0.52	1.17	10	5.26	4.30	14	20.70	8.81
	Narayanganj	NH	NH	0.73	NH	NH	1.34	1	0.35	0.83	2	0.95	1.64	8	8.15	11.02	24	14.03	12.77
	Ramnagar	NH	NH	0.46	NH	NH	1.30	NH	NH	1.67	NH	NH	1.15	8	10.05	5.27	14	16.08	11.11
	Mohanpur	1	0.33	0.14	NH	NH	0.87	3	0.77	2.99	3	0.89	1.41	9	4.64	5.64	14	6.84	9.96
	Henia	NH	0.05	0.23	NH	NH	0.87	NH	0.18	2.95	2	0.39	0.77	12	8.78	4.03	13	13.45	12.45
	Jenka (Kajri)	1	0.23	0.19	NH	NH	0.61	1	0.20	1.98	2	0.44	2.04	10	7.99	5.28	17	15.94	14.86
	Nandigram	NH	NH	0.50	NH	NH	1.13	NH	NH	2.76	3	2.13	1.38	12	10.19	3.29	13	14.39	13.48
	Moyna	NH	0.02	0.05	NH	NH	2.15	3	0.70	2.23	4	3.53	1.04	13	11.18	4.96	15	12.18	9.58
	Pingla	NH	NH	0.12	NH	NH	2.59	2	0.29	2.28	5	3.67	0.71	12	8.85	4.56	16	10.55	12.56
	Narajole	NH	NH	0.19	NH	NH	2.31	3	0.87	3.35	4	3.44	2.80	5	6.18	7.15	11	9.57	16.16
Total		3	0.86	8.67	NH	NH	32.36	37	13.69	44.75	79	46.55	39.89	230	175.31	129.33	360	317.26	270.01
District average		0.12	0.03	0.34	NH	NH	1.35	1.54	0.65	1.86	3.16	1.86	1.66	8.80	7.01	5.39	15.00	13.22	11.25
HOOGHLY	Serampore	NH	NH	0.40	NH	0.02	1.26	2	0.34	1.44	4	4.25	2.21	10	6.92	5.38	18	8.31	10.20
	Hooghly	NH	NH	0.36	NH	NH	1.27	3	0.55	1.48	4	3.10	2.21	10	9.30	6.07	18	13.27	9.80
	Arambagh	NH	0.05	0.39	NH	NH	1.12	3	2.48	1.27	6	6.11	1.90	6	8.37	0.56	18	16.37	9.80
Total		NH	0.05	1.15	NH	0.02	3.65	8	3.37	4.19	14	13.46	6.32	26	24.59	17.01	54	37.95	29.80
District average		NH	0.02	0.38	NH	0.00	1.22	2.68	1.12	7.40	4.67	4.49	2.11	8.67	8.20	5.67	18	12.65	9.93
HOWRAH	Howrah	NH	NH	0.43	NH	NH	1.09	2	0.41	1.35	3	5.20	1.95	6	6.80	5.03	17	14.60	11.02
	Mohesreka	NH	NH	0.48	NH	NH	1.22	1	0.18	1.48	5	4.81	1.65	9	12.49	5.26	20	20.28	11.29
	Ulubaria	NH	0.08	0.46	NH	NH	1.21	2	0.73	1.40	4	6.72	1.80	8	12.57	6.41	17	13.26	10.91
	Amta	NH	NH	0.49	NH	NH	1.65	4	1.19	2.40	6	10.37	2.06	8	6.97	5.85	18	18.49	11.52
Total		NH	0.08	1.86	NH	NH	5.47	9	2.51	6.63	18	27.10	7.46	31	40.63	21.45	72	66.63	44.74
District average		NH	0.02	0.46	NH	NH	1.37	2.25	0.63	1.66	4.50	6.77	1.84	7.75	10.13	5.36	18	16.66	11.18
BOALIA	Boalia	NH	NH	0.34	NH	NH	0.75	NH	0.11	1.17	3	1.59	1.81	10	10.82	6.72	14	10.88	10.42
	Nator	NH	NH	0.51	NH	NH	0.79	1	0.29	0.97	4	2.68	2.23	9	13.80	7.28	16	19.08	11.07
	Naugao	NH	NH	0.41	NH	NH	0.76	2	0.63	1.05	4	1.06	1.59	9	12.18	6.18	17	21.88	12.94
	Bilmaria	NH	NH	0.34	NH	NH	0.72	2	0.52	1.10	5	4.19	2.16	10	12.41	6.50	18	12.90	10.44
	Manda	NH	0.03	0.44	NH	NH	0.80	3	1.03	0.73	4	0.95	1.33	7	12.30	5.31	20	13.69	10.59
	Mahadebpur	NH	NH	0.40	NH	NH	0.71	NH	NH	0.88	5	1.49	1.25	8	9.73	5.92	16	13.59	11.78
	Tanor	NH	NH	0.63	NH	NH	0.83	1	0.14	0.85	4	2.74	1.24	8	8.68	5.54	19	15.34	10.56
	Chaugram	NH	NH	0.63	NH	NH	0.83	1	0.14	0.85	4	2.74	1.24	8	8.68	5.54	19	15.34	10.56
Total		NH	0.03	3.07	NH	NH	4.96	8	2.72	6.75	29	14.70	11.61	59	79.94	42.45	120	114.26	77.40
District average		NH	...	0.44	NH	NH	0.71	1.14	0.39	0.96	4.14	2.10	1.66	8.43	11.42	6.06	17.14	16.32	11.06
DINAJPUR	Nithpur	NH	NH	0.81	NH	NH	1.18	NH	NH	0.76	1	0.10	0.						

Province of Bengal for the year 1918.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	
9	4.57	12.42	20	14.54	11.53	11	4.86	8.53	1	0.10	3.21	NH	NH	0.45	NH	0.08	0.13	70	44.99	54.93	
13	8.80	11.85	25	15.07	12.41	12	6.38	8.85	NH	NH	2.71	NH	NH	0.54	NH	0.15	0.15	83	49.35	55.54	
10	7.64	11.97	23	8.69	10.83	9	3.68	7.39	1	0.44	2.70	NH	NH	0.43	NH	0.03	0.13	71	46.61	50.43	
10	4.09	12.53	16	7.77	11.08	9	4.30	9.35	1	0.32	3.15	NH	NH	0.70	NH	0.02	0.10	64	34.62	55.63	
12	11.15	11.34	24	19.28	9.72	10	8.63	8.22	1	0.54	2.48	NH	NH	0.02	0.55	NH	0.06	0.12	78	64.67	51.28
10	11.86	12.85	22	12.66	11.66	12	5.53	8.53	NH	NH	2.85	NH	NH	0.65	NH	0.11	0.12	69	62.72	56.40	
6	3.51	9.57	24	15.34	9.78	8	3.54	7.99	NH	NH	2.33	NH	NH	0.32	NH	0.09	0.06	62	35.97	45.16	
8	5.89	11.45	19	11.60	10.83	9	4.13	7.92	1	0.27	2.28	NH	NH	0.62	NH	0.02	0.09	65	45.95	50.89	
11	9.42	12.57	20	11.44	12.10	7	6.12	9.16	NH	NH	3.33	NH	NH	0.61	NH	0.17	0.17	69	45.93	58.05	
10	6.03	2.15	21	14.43	10.74	6	7.41	8.24	NH	NH	2.59	NH	NH	0.65	NH	0.05	0.11	66	48.50	52.79	
10	4.36	(n)	20	10.69	(n)	9	2.62	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	61	33.39	(n)	
9	0.72	(n)	16	10.08	(n)	8	5.76	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	54	41.53	(n)	
4	1.94	(n)	14	8.84	(n)	2	0.22	(n)	+	+	(n)	NH	NH	(n)	+	+	(n)	33	19.55	(n)	
7	4.59	(n)	19	11.01	(n)	7	5.94	(n)	1	0.26	(n)	NH	NH	(n)	NH	0.06	(n)	34	31.77	(n)	
12	4.90	(n)	20	8.59	(n)	8	3.91	(n)	1	1.15	(n)	NH	NH	(n)	NH	NH	(n)	41	18.55	(n)	
10	8.25	(n)	18	9.64	(n)	7	3.60	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	35	21.49	(n)	
8	2.40	(n)	16	12.31	(n)	8	5.47	(n)	1	0.40	(n)	NH	NH	(n)	NH	NH	(n)	33	20.58	(n)	
159	104.03	119.20	337	201.28	111.00	142	80.20	84.19	8	3.48	27.61	NH	0.02	5.52	NH	0.32	1.30	98.8	656.17	531.10	
9.36	6.12	7.01	10.82	11.88	6.53	8.25	4.72	4.95	0.47	0.20	1.62	NH	...	0.55	...	0.02	13.00	58.12	38.60	31.24	
8	5.62	13.71	18	11.23	12.42	11	7.85	11.15	1	0.18	6.75	NH	NH	1.28	NH	NH	0.26	63	46.14	65.01	
14	8.74	12.46	13	10.12	12.70	9	8.12	9.06	NH	NH	3.98	1	0.13	0.62	1	0.38	0.19	70	54.96	59.08	
11	10.24	12.00	18	10.29	11.84	10	9.96	8.61	1	0.20	3.71	NH	0.03	0.80	1	0.14	0.24	70	55.52	57.24	
10	7.30	12.43	24	14.14	12.60	11	7.65	9.56	NH	NH	3.15	1	0.10	0.70	1	0.12	0.21	76	51.75	59.00	
10	7.18	13.78	15	7.58	11.81	11	10.53	9.98	NH	NH	4.30	NH	NH	0.87	1	0.12	0.09	69	52.26	61.93	
9	7.03	11.92	16	12.25	12.87	12	7.40	8.99	NH	NH	2.88	NH	NH	0.64	NH	0.19	0.19	65	44.85	57.64	
14	10.58	11.56	22	9.72	11.44	10	5.10	9.05	NH	NH	3.33	NH	NH	1.03	1	0.22	0.19	79	48.93	57.35	
10	3.89	11.53	15	15.15	11.15	9	5.82	9.34	NH	NH	4.46	NH	NH	3.89	1	0.25	0.14	64	3.68	56.96	
+	+	12.93	+	+	12.23	+	+	8.85	+	+	3.07	NH	NH	0.65	+	+	0.49	14	12.35	62.84	
14	8.88	13.16	12	8.68	10.86	10	5.70	9.51	NH	NH	3.79	NH	NH	0.71	NH	0.11	0.08	63	43.62	61.14	
12	9.48	11.77	10	12.33	11.20	8	5.26	8.26	NH	NH	4.23	NH	NH	0.79	1	0.30	0.20	67	52.69	61.64	
8	3.09	12.57	12	9.26	10.36	6	2.90	9.29	NH	NH	6.26	NH	NH	1.06	NH	0.08	0.33	34.72	58.48		
8	5.11	(n)	18	14.90	(n)	6	5.88	(n)	NH	NH	(n)	NH	NH	(n)	+	+	(n)	56	42.22	...	
8	7.54	10.04	18	11.79	10.86	7	5.32	10.32	NH	NH	4.73	NH	NH	0.40	NH	0.19	0.19	63	50.84	55.17	
+	+	(n)	+	+	(n)	+	+	(n)	+	+	(n)	NH	NH	(n)	+	+	(n)	...	(n)	(n)	
10	6.05	12.85	15	11.44	9.73	12	8.66	9.13	NH	NH	4.75	NH	NH	0.31	NH	0.11	0.31	51	32.81	65.16	
11	7.88	11.56	18	2.18	7.13	9	8.15	8.91	NH	NH	3.72	NH	NH	1.26	1	0.45	0.31	66	65.96	60.08	
13	8.16	14.41	27	13.59	10.27	14	6.05	9.95	NH	NH	5.16	NH	NH	1.63	NH	0.46	0.46	59	51.25	70.21	
9	8.95	11.81	12	10.06	9.84	6	4.61	9.62	2	1.42	6.04	NH	NH	1.52	NH	0.05	0.49	49	51.17	59.63	
6	4.33	14.01	18	12.89	9.34	9	6.36	10.82	NH	NH	5.84	NH	NH	0.95	1	0.15	0.11	67	37.99	63.00	
6	4.45	12.04	18	8.62	11.76	8	2.65	7.67	NH	0.22	5.44	NH	NH	1.21	1	0.49	0.05	65	39.28	59.47	
7	4.20	12.18	18	11.92	11.68	9	5.52	9.45	1	0.22	4.85	NH	0.02	1.32	NH	0.11	0.10	66	43.38	64.54	
3	7.59	11.47	13	6.85	9.90	9	10.03	7.00	+	+	6.03	NH	NH	1.00	NH	0.05	0.53	51.18	60.29		
14	8.14	11.97	20	9.46	10.81	7	5.45	8.53	NH	NH	4.94	NH	NH	0.75	1	0.16	0.11	77	50.83	56.61	
10	7.15	13.94	20	11.46	8.27	9	5.46	6.71	NH	NH	4.09	NH	NH	0.66	NH	0.01	0.73	47.43	57.20		
7	5.91	13.40	10	14.59	13.35	8	11.78	9.86	NH	NH	6.33	NH	NH	0.90	NH	0.11	0.28	48	21.04	76.07	
232	167.19	299.18	400	270.70	263.95	220	162.41	219.72	5	2.24	111.83	2	0.28	21.98	11	2.78	4.17	1578	1159.27	1445.74	
9.67	6.96	12.47	17.04	11.28	11.00	9.17	6.77	9.16	0.24	0.10	4.66	0.08	0.01	0.92	0.48	0.12	0.17	63.12	46.37	55.61	
12	7.84	12.52	16	7.12	11.20	14	7.39	9.06	NH	NH	4.10	NH	0.96	0.64	1	0.17	0.21	77	43.42	58.72	
12	11.50	11.93	21	12.45	10.52	14	10.10	8.17	NH	NH	3.68	NH	0.68	1	0.15	0.30	53	60.42	55.66		
10	11.89	12.64	21	12.42	12.88	8	6.10	8.74	NH	NH	3.47	NH	NH	0.63	NH	0.09	0.17	72	63.88	57.97	
34	31.23	36.18	58	31.99	34.20	36	23.59	25.97	NH	NH	11.25	NH	0.06	1.85	2	0.41	0.68	232	166.72	172.25	
11.33	10.41	12.60	10.33	10.66	11.40	12	7.85	8.96	NH	NH	3.75	NH	0.92	0.62	0.67	0.14	0.23	77.33	55.57	57.42	
11	8.00	12.32	18	7.68	11.22	15	10.42	8.96	1	0.21	3.99	NH	NH	0.52	1	0.37	0.21	74	33.49	58.10	
14	13.72	13.40	19	10.17	12.56	11	4.66	8.59	NH	0.09	3.67	NH	0.08	0.61	NH	0.11	0.22	79	66.48	61.07	
12	7.97	12.86	16	10.79	10.21	8	6.10	8.41	NH	NH	3.21	NH	NH	0.68	2	0.33	0.17	67	38.55	56.83	
14	10.29	13.12	19	12.28	10.58	9	5.34	8.45	NH	NH	3.35	1	0.10	0.71	1	0.34	0.29	80	67.37	60.30	
51	39.98	51.70	72	40.92	44.67	41	26.52	34.71	1	0.30	14.19	1	0.18	2.53	4	1.04	0.89	30	243.8.9		

Monthly and Annual Rainfall Table in the

DISTRICT.	STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
JALPAIGURI.	Jalpaiguri ...	NH	NH	0.37	NH	0.02	0.59	NH	NH	1.52	8	4.70	3.82	12	15.64	11.16	24	37.55	24.94
	Alipur Duars ...	NH	NH	0.34	NH	NH	0.81	1	0.72	1.95	4	8.60	5.92	15	17.64	14.60	25	40.35	29.69
	Palakara ...	NH	0.02	0.31	NH	NH	0.64	NH	NH	1.41	6	9.12	4.13	15	13.22	11.96	21	27.77	22.77
	Debiganj ...	NH	NH	0.37	NH	NH	0.84	1	0.23	1.17	7	3.68	3.16	11	9.70	9.84	23	27.50	18.70
	Bhogatpur (Nag-rakata) ...	NH	NH	0.59	2	0.34	1.00	7	2.08	1.93	9	0.43	6.60	18	16.88	15.79	26	33.59	25.59
	Buxa ...	NH	0.10	1.04	2	1.26	1.16	6	3.06	2.89	9	7.20	8.49	13	29.65	19.62	27	50.23	38.15
	Kalehni ...	NH	NH	0.36	NH	NH	1.24	2	0.70	1.35	7	5.66	6.25	15	25.56	14.50	26	42.29	26.05
	Kumargram ...	NH	NH	0.47	NH	0.09	1.35	2	0.81	2.68	7	5.26	7.44	12	14.28	17.49	1-	24.70	30.79
	Total ...	NH	0.12	3.85	4	1.91	7.63	19	8.50	15.40	57	50.55	45.81	111	142.87	114.96	190	284.08	216.68
	District average ...	NH	0.02	0.48	0.50	0.24	0.95	2.88	1.06	1.93	7.13	6.32	5.73	13.88	17.86	14.37	38.75	35.51	27.09
DARJEELING.	Siliguri ...	NH	NH	0.42	NH	0.03	0.76	NH	NH	1.32	7	9.10	3.61	15	18.00	10.81	25	35.31	26.00
	Darjeeling ...	NH	0.08	0.68	2	0.27	1.09	8	5.63	1.75	9	5.48	3.98	16	10.06	8.52	24	31.72	23.59
	Kalimpong ...	NH	NH	0.63	3	0.92	0.81	6	2.84	1.52	11	4.93	3.00	12	4.63	5.85	21	29.16	16.84
	Mongpo ...	NH	0.01	0.63	3	0.57	1.10	6	2.85	1.82	9	4.33	4.25	13	8.37	9.61	26	34.99	24.65
	Kurseong ...	NH	NH	0.73	NH	NH	1.15	6	1.61	1.92	9	3.53	4.01	22	19.20	12.01	26	45.27	31.18
	Pedong ...	NH	NH	0.67	4	1.05	1.10	6	2.09	2.11	11	7.20	4.97	21	9.88	8.57	26	16.73	19.21
	Total ...	NH	0.09	3.76	12	3.04	5.92	32	15.02	10.44	56	34.57	23.92	99	70.14	55.15	148	187.18	140.47
	District average ...	NH	0.02	0.63	2	0.51	0.99	5.33	2.50	1.74	9.33	5.76	3.99	16.50	11.69	9.19	24.66	31.20	23.41
RANGPUR.	Bhawaniganj (Gai-bandha) ...	NH	NH	0.35	NH	NH	0.73	1	0.17	1.26	4	4.21	2.08	10	11.43	10.14	29	22.01	15.45
	Rangpur (Obay) ...	NH	0.06	0.46	NH	NH	0.60	NH	NH	1.21	5	5.23	3.09	10	10.49	10.86	23	36.74	17.78
	Pirganj ...	NH	NH	0.16	NH	NH	0.90	NH	NH	0.81	5	3.89	2.62	10	17.98	10.22	19	33.09	15.67
	Kuriganj ...	NH	NH	0.40	NH	NH	0.57	NH	0.02	1.76	7	10.14	4.51	11	10.97	14.19	18	24.70	21.73
	Gobindaganj ...	NH	NH	0.20	NH	NH	0.74	NH	NH	1.10	2	2.70	2.47	5	4.66	9.14	20	28.04	13.87
	Bagdogra (Niphamar) ...	NH	NH	0.38	NH	NH	0.68	NH	NH	1.15	5	5.61	2.94	10	8.17	10.00	19	24.16	19.92
	Ullpur ...	NH	NH	0.25	NH	NH	0.60	NH	0.05	1.30	5	7.22	4.08	12	17.84	13.57	20	23.69	18.41
	Sunderganj ...	NH	0.02	0.22	NH	NH	0.34	NH	0.05	1.36	6	5.70	3.44	11	10.80	11.42	18	26.53	15.33
	Saidpur ...	NH	NH	0.05	NH	NH	0.72	NH	0.07	1.32	3	4.86	2.15	11	11.65	10.49	16	27.98	14.50
	Total ...	NH	0.08	2.47	NH	NH	5.08	1	0.36	11.27	42	49.06	28.08	90	103.79	106.03	173	245.24	152.66
	District average ...	NH	0.01	0.27	NH	NH	0.68	0.13	0.51	1.25	4.56	5.51	3.12	10	11.63	11.11	10.22	27.25	16.76
BOGRA.	Sherpur ...	NH	NH	0.44	NH	NH	0.77	2	0.98	1.18	5	2.29	2.40	6	7.40	7.95	21	21.17	11.70
	Nowkhilla ...	NH	NH	0.39	NH	NH	0.87	1	0.10	1.24	5	2.92	2.44	8	14.32	9.18	11	23.54	13.40
	Bogra (Obay) ...	NH	0.04	0.43	NH	NH	0.88	1	0.23	1.11	4	1.68	2.40	10	14.58	8.66	22	23.21	13.81
	Panchbilal ...	1	0.10	0.33	NH	NH	0.80	NH	NH	1.03	4	1.35	2.08	5	6.62	7.67	20	22.42	11.93
	Khetlal ...	NH	NH	(n)	NH	NH	(n)	1	0.15	(n)	7	7	(n)	9	7.42	(n)	23	17.93	(n)
	Total ...	1	0.14	1.58	NH	NH	3.32	5	1.46	4.56	18	8.24	9.32	28	50.43	33.46	97	109.27	50.93
	District average ...	0.20	0.03	0.40	NH	NH	0.83	1	0.29	1.14	4.50	2.06	2.33	7.60	10.09	8.37	19.40	21.65	12.73
PABNA.	Shahzadpur ...	NH	NH	0.04	NH	NH	0.23	2	1.13	1.35	5	1.79	2.14	5	8.74	7.65	18	14.49	11.28
	Pabna ...	NH	0.02	0.35	NH	NH	0.95	3	2.50	1.24	3	1.08	3.26	8	7.68	8.01	21	18.13	12.09
	Sirajganj (Obay) ...	NH	NH	0.39	NH	NH	0.60	2	0.50	0.89	4	1.19	2.44	9	7.80	7.19	19	9.43	11.88
	Sara ...	NH	NH	0.02	NH	NH	0.50	2	0.50	0.89	4	1.19	2.44	9	7.80	7.19	19	9.43	11.88
	Total ...	NH	0.02	0.78	NH	NH	2.67	7	4.13	5.42	12	4.07	11.97	22	24.22	30.36	74	60.65	46.26
	District average ...	NH	0.01	0.20	NH	NH	0.64	1.75	1.03	1.36	3	1.03	2.99	5.50	6.06	7.59	18.5	15.16	11.57
MALDA.	Malda (Obay) ...	NH	0.03	0.53	NH	NH	0.79	NH	NH	0.75	2	5.17	1.01	8	10.68	4.21	16	22.09	10.19
	Chanchal ...	NH	NH	0.46	NH	NH	0.84	1	0.12	0.67	5	3.29	1.05	6	3.22	4.45	17	19.31	11.49
	Gazol ...	NH	NH	0.36	NH	NH	0.75	NH	NH	0.67	4	3.17	1.11	8	5.20	4.43	21	18.22	9.83
	Sitaganj ...	NH	NH	0.58	NH	NH	0.81	NH	NH	0.64	3	3.09	1.02	7	6.04	5.33	17	13.84	9.82
	Gomastapur ...	NH	NH	0.16	NH	NH	1.18	NH	NH	0.89	2	2.72	1.48	7	5.40	5.19	17	16.03	10.05
	Nawabganj ...	NH	NH	0.25	NH	NH	0.93	NH	NH	1.20	5	2.47	1.49	4	8.44	4.99	11	16.69	11.69
	Total ...	NH	0.03	2.36	NH	NH	5.20	1	0.12	4.82	21	19.91	7.16	40	39.56	29.10	99	98.98	65.27
	District average ...	NH	0.01	0.39	NH	NH	0.88	0.17	0.02	0.80	3.50	3.32	1.19	6.66	6.59	4.85	16.30	16.30	10.55
DACCA.	Munshiganj ...	1	0.11	0.49	NH	NH	1.23	7	4.17	3.02	5	5.33	5.37	14	12.31	10.16	26	27.03	14.36
	Dacca ...	NH	0.08	0.36	NH	NH	1.21	4	5.13	2.59	7	5.75	5.09	12	10.45	10.06	20	14.62	13.89
	Nawabganj ...	NH	NH	0.21	NH	NH	0.91	4	2.29	3.75	5	3.22	7.31	8	15.12	9.63	18	20.93	16.21
	Narayanganj (Obay) ...	NH	0.08	0.32	NH	NH	1.30	5	2.64	2.54	5	6.48	5.61	14	12.63	10.04	24	17.28	13.91
	Narsingdi ...	NH	0.09	0.22	NH	NH	1.00	7	5.69	3.33	7	6.01	7.63	11	7.84	12.15	19	21.73	16.21
	Maulikganj ...	NH	0.06	0.42	NH	NH	1.17	4	2.98	1.82	4	1.20	4.30	14	12.83	9.34	20	13.41	11.53
	Joydebpur ...	NH	NH	0.40	NH	NH	0.98	6	3.95	2.11	7	6.08	5.74	12	8.09	10.45	22	20.63	14.25
	Kapada ...	NH	0.01	0.45	NH	NH	0.64	2	1.60	2.15	7	3.71	7.05	10	10.23	9.68	19	14.35	15.08
	Total ...	1	0.43	2.87	NH	NH	8.44	39	30.45	21.33	47	37.76	48.10	95	89.60	80.91	168	150.03	115.44
	District average ...	0.13	0.05	0.36	NH	NH	1.06	4.88	3.81	2.67	5.88	4.72	6.01	11.88	11.20	10.11	21	18.75	14.43
MYMENSINGH.	Kishorganj ...	NH	NH	0.57	NH	NH	0.88	7	3.32	2.27	7	9.83	6.15	16	15.02	12.26	27	42.14	18.22
	Atia (Tangail) ...	NH	0.03	0.42	NH	NH	0.94	4	2.11	1.34	8	2.49	3.54	10	12.95	8.61	22	16.43	12.31
	Sarishabari ...	NH	NH	0.27	NH	NH	0.64	1	0.17	1.33	3	1.42	3.89	8	13.80	9.29	22	15.01	13.82
	Mymensingh (Obay) ...	NH	NH	0.39	NH	NH	1.00	2	0.82	2.11	6	4.99	5.17	11	8.13	12.59	24	28.94	19.06
	Jamailpur ...	NH	NH	0.40	NH	NH	0.60	2	0.63	1.40	5	1.32	3.53	12	9.10	1			

Province of Bengal for the year 1918.

JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		ANNUAL.								
Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.							
26	26'60	29'84	22	27'66	25'00	15	12'30	22'09	3	3'06	4'87	1	0'23	0'21	Nil	0'09	0'12	111	137'95	124'53
24	30'16	32'18	20	20'40	28'24	15	13'4	22'44	2	0'51	4'38	Nil	Nil	0'30	Nil	Nil	0'16	106	151'78	130'01
19	30'83	27'34	22	18'05	22'63	18	13'73	17'88	2	4'10	3'94	Nil	Nil	0'35	Nil	Nil	0'12	100	114'84	112'99
21	31'55	19'42	19	30'59	15'34	16	12'37	14'42	1	0'20	3'86	Nil	Nil	0'20	Nil	Nil	0'05	99	115'85	87'97
22	30'21	37'70	23	34'26	32'67	19	18'59	24'36	5	3'32	8'38	2	0'52	0'81	Nil	Nil	0'23	133	147'62	155'75
22	43'66	50'36	20	25'59	45'19	18	25'61	30'69	3	4'34	10'08	2	0'88	0'91	Nil	Nil	0'65	122	201'88	209'55
24	37'32	34'91	19	22'85	31'44	15	18'12	19'73	4	1'58	5'60	Nil	0'13	0'71	Nil	Nil	0'19	112	153'91	144'93
22	56'32	40'70	21	51'73	30'26	14	13'88	24'03	5	3'21	8'10	1	0'65	0'72	Nil	Nil	0'32	102	150'91	164'25
150	316'67	272'45	166	219'13	231'37	127	128'29	175'44	25	20'12	49'21	6	2'41	4'21	Nil	0'09	1'95	885	1174'74	1138'96
29'30	39'28	34'06	20'75	27'33	24'92	15'88	16'04	21'93	3'13	2'52	6'15	0'75	0'31	0'53	Nil	0'01	0'24	110'63	146'84	149'37
28	34'27	32'40	25	22'40	27'33	20	18'19	20'60	3	2'70	5'80	Nil	Nil	0'49	Nil	Nil	0'12	123	150'10	128'66
25	23'26	32'15	26	36'98	25'70	20	15'87	17'64	3	0'89	5'05	Nil	0'01	0'62	Nil	0'11	0'24	133	130'48	130'92
25	22'59	24'40	22	20'34	19'37	13	13'45	11'97	1	0'22	2'97	Nil	Nil	0'72	Nil	0'04	0'31	114	90'12	88'17
25	25'28	31'19	24	21'25	27'04	16	23'00	17'12	2	0'47	2'97	Nil	Nil	0'79	Nil	0'03	0'35	124	134'15	122'44
26	25'01	44'04	26	40'52	35'81	23	29'25	23'81	2	0'82	5'52	Nil	Nil	0'57	Nil	Nil	0'30	140	174'21	161'35
27	30'23	23'85	27	28'38	22'53	21	13'63	14'19	1	0'49	2'74	1	0'40	0'85	Nil	Nil	0'53	145	113'38	102'32
156	161'24	188'03	150	201'47	157'78	113	113'39	105'43	12	5'59	27'14	1	0'41	4'04	Nil	0'18	1'88	779	792'42	723'86
26	26'69	31'24	25	33'58	26'30	18'83	18'90	17'56	2	0'93	4'52	0'17	0'07	0'67	Nil	0'03	0'31	129'83	132'07	120'64
16	18'71	12'83	17	23'98	12'02	12	8'40	12'21	Nil	Nil	5'37	Nil	0'05	0'28	Nil	Nil	0'10	80	89'14	73'72
17	28'19	16'86	16	27'83	13'11	10	5'49	13'81	Nil	0'09	4'89	Nil	Nil	0'21	Nil	Nil	0'06	81	114'52	81'94
16	31'09	14'02	16	21'74	13'60	9	9'26	12'42	1	1'10	4'39	Nil	Nil	0'54	Nil	Nil	0'12	76	128'85	75'47
18	25'26	15'66	16	21'81	12'11	10	6'25	14'29	1	0'10	4'78	Nil	Nil	0'27	Nil	Nil	0'12	81	99'25	90'19
17	20'47	12'93	24	28'39	12'95	8	8'29	13'11	1	1'30	4'87	Nil	Nil	0'52	Nil	Nil	0'07	77	101'75	71'97
17	23'60	16'88	17	27'95	15'56	11	10'75	14'42	1	0'56	3'87	Nil	Nil	0'16	Nil	Nil	0'9	80	100'70	86'05
18	27'20	13'30	14	24'31	12'36	12	5'35	13'77	Nil	Nil	5'69	Nil	Nil	0'36	Nil	Nil	0'06	81	105'26	83'75
16	22'67	14'26	16	17'89	12'60	13	11'17	12'71	Nil	Nil	5'50	Nil	Nil	0'36	Nil	Nil	0'09	80	95'03	78'23
20	27'20	15'90	16	37'27	14'25	6	8'41	11'51	1	0'63	3'11	Nil	Nil	0'31	Nil	Nil	0'07	73	117'87	74'38
155	224'49	131'74	152	251'15	118'86	91	73'97	118'25	5	3'78	42'47	Nil	0'05	3'01	Nil	Nil	0'78	709	952'47	1'70
17'22	24'94	14'64	16'78	27'91	13'21	10'11	8'22	13'14	0'56	0'42	4'72	Nil	0'01	0'33	Nil	Nil	0'10	78'78	103'83	79'52
13	9'94	12'40	20	26'59	11'91	11	11'70	10'29	2	0'36	4'17	Nil	Nil	0'61	Nil	Nil	0'13	80	80'52	63'05
8	12'02	12'55	17	30'99	11'85	5	11'00	10'73	Nil	Nil	4'54	Nil	Nil	0'58	Nil	Nil	0'12	55	94'69	67'98
15	8'97	13'40	21	33'01	12'63	11	10'41	10'97	1	0'12	4'31	Nil	Nil	0'60	Nil	0'01	0'09	85	92'26	69'28
12	11'98	12'47	19	26'69	11'68	13	8'16	11'38	1	0'91	4'19	Nil	Nil	0'30	Nil	Nil	0'10	75	78'23	63'96
†	†	(a)	13	6'65	(a)	Nil	Nil	Nil	Nil	Nil	(a)	Nil	Nil	(a)	Nil	Nil	(a)	46	32'15	(a)
48	42'91	50'82	90	123'93	48'07	40	41'97	48'37	4	1'39	17'21	Nil	Nil	2'09	Nil	0'01	0'44	341	378'05	265'17
12	10'73	12'71	18	21'79	12'03	8	8'25	10'84	2'90	0'28	4'30	Nil	Nil	0'62	Nil	0	0'11	68'20	75'61	53'03
11	4'32	10'28	16	11'63	11'89	7	8'50	6'69	Nil	Nil	4'37	Nil	Nil	0'18	Nil	Nil	0'24	50	43'05	57'63
13	3'69	10'99	16	11'74	10'20	7	4'20	9'24	1	0'18	3'96	Nil	Nil	0'58	Nil	0'03	0'12	67	46'94	59'89
12	9'33	11'55	18	20'79	11'31	8	10'58	9'34	1	0'16	4'23	Nil	Nil	0'52	Nil	Nil	0'13	74	70'26	62'96
8	4'00	11'49	15	15'48	10'31	4	2'79	7'50	Nil	Nil	4'27	Nil	Nil	0'44	Nil	Nil	0'30	61	41'19	57'23
44	21'24	43'41	65	59'64	43'81	26	26'07	32'77	2	0'34	16'83	Nil	Nil	1'72	Nil	0'03	0'79	252	200'51	23'771
11	6'24	11'10	16'25	14'91	10'95	6'50	6'52	8'19	0'50	0'09	4'21	Nil	Nil	0'43	Nil	0'01	0'20	63	50'13	59'43
6	7'15	10'36	18	34'56	10'64	9	9'24	10'90	1	1'87	3'90	Nil	Nil	0'31	Nil	Nil	0'10	63	90'77	53'29
13	10'54	13'93	17	25'95	12'56	9	6'36	9'86	Nil	Nil	2'55	Nil	Nil	0'28	Nil	Nil	0'06	68	62'39	58'70
11	11'61	12'81	24	37'90	12'45	7	12'58	10'26	Nil	Nil	2'99	Nil	Nil	0'36	Nil	Nil	0'05	76	88'48	56'07
10	7'4	11'11	17	17'89	10'15	8	8'42	9'38	1	1'23	3'19	Nil	Nil	0'53	Nil	Nil	0'10	63	57'71	52'66
6	4'59	11'55	11	18'20	10'26	10	8'02	6'44	Nil	Nil	4'03	Nil	Nil	0'60	Nil	Nil	0'13	53	54'99	52'54
6	11'73	10'06	7	21'93	10'57	5	9'98	6'88	Nil	Nil	3'81	Nil	Nil	0'58	Nil	Nil	0'14	38	71'24	52'82
55	53'02	70'42	94	150'43	66'53	48	54'43	53'22	2	3'10	20'47	Nil	Nil	2'75	Nil	Nil	0'58	360	425'58	326'08
9'17	8'84	11'74	15'66	26'07	11'11	8	9'07	8'87	0'23	0'52	3'41	Nil	Nil	0'46	Nil	Nil	0'10	60	70'93	54'35
17	19'09	13'73	18	18'28	13'72	12	8'80	10'56	1	0'27	5'28	Nil	Nil	1'09	1	0'22	0'23	103	95'61	79'24
16	13'14	12'68	19	18'87	12'92	12	8'08	9'15	2	0'45	4'41	Nil	Nil	0'88	Nil	0'02	0'18	92	77'49	73'42
13	11'50	13'69	20	31'30	11'21	13	13'88	5'66	3	1'43	4'32	Nil	Nil	0'39	Nil	Nil	0'32	84	99'67	73'01
16	21'60	13'78	19	20'84	13'27	12	10'30	9'64	2	0'37	4'99	Nil	Nil	1'12	1	0'15	0'24	98	92'35	76'75
21	21'25	11'01	20	16'17	11'64	15	13'70	8'01	4	1'40	4'96	Nil	Nil	1'11	Nil	Nil	0'44	104	93'83	77'71
18	14'51	11'51	18	19'31	11'56	14	5'90	8'23	3	0'95	4'02	Nil	0'01	0'95	Nil	Nil	0'16	95	71'16	65'01
18	21'83	12'98	24	10'63	14'00	12	9'21	9'71	Nil	Nil	4'44	Nil	Nil	1'07	1	0'05	0'12	102	88'42	76'25
14	20'60	14'29	18	15'55	12'85	12	8'22	8'66	3	1'35	4'87	Nil	Nil	0'39	Nil	Nil	0'24	85	73'72	79'35
133	143'22	103'67	156	153'95	101'17	103	78'99	69'62	18	6'22	37'29	Nil	0'01	7'90	3	1'34	1'93	763	692'30	597'77
16'63	17'94	12'96	10'50	10'24	12'65	12'88	9'87	8'70	2'25	0'78	4'66	Nil	0	0'88	0'88	0'17	0'24	95'38	86'54	74'72
21	42'60	14'23	21	23'25	14'89	15	14'63	12'64	4	3'80	5'37	1	0'15	0'77	Nil	Nil	0'21	119	154'74	88'56
17	10'51	10'94	14	12'48	11'07	8	6'68	8'58	3	0'59	4'26	Nil	Nil	0'35	Nil	Nil	0'11	86	84'37	62'67
13	10'00	13'78	22	28'27	13'65	13	10'63	6'10	Nil	Nil	3'58	Nil	Nil	0'33	Nil	Nil	0'39	82	79'30	67'17
18	16'97	16'16	22	21'06	16'36	18	16'90	14'11	2	1'21	5'31	Nil	Nil	0'69	Nil	0'05	0'11	103	101'07	92'06
17	10'51	13'95	20	22'90	13'70	9	9'34	12'80	1	0'66	4'86	Nil	Nil	0'45	Nil	Nil	0'15	90	80'14	77'36
28	41'33	19'95	27	31'65	20'7															

Monthly and Annual Rainfall Table in the

DISTRICT.	STATIONS.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
FARIDPUR	M. daripur ...	1	0.25	0.50	NH	NH	1.06	4	2.76	2.41	6	3.10	4.20	13	53.16	8.51	18	18.14	12.76
	Faridpur ...	NH	0.02	0.46	NH	0.01	1.31	4	4.20	2.36	7	4.42	4.48	14	14.90	8.88	25	19.40	13.12
	Rajbari (Goulundo) ...	NH	0.06	0.42	NH	NH	1.17	5	2.22	2.03	5	3.69	4.11	11	10.81	8.34	22	15.43	12.41
	Haridaspur ...	1	0.46	0.30	NH	0.04	1.10	5	7.11	1.43	4	2.92	5.05	12	11.67	10.54	22	16.59	14.38
	Takerhat ...	1	0.21	0.30	NH	NH	0.78	4	2.18	1.51	4	2.67	5.74	10	7.88	11.72	23	21.09	20.09
	Bhangra ...	NH	0.05	0.09	NH	NH	1.29	5	1.60	2.06	8	3.02	6.61	17	13.75	9.73	22	17.01	13.16
	Pangsa ...	NH	NH	0.10	NH	NH	0.92	4	1.53	2.22	6	4.60	3.35	11	9.64	8.54	24	22.48	14.86
	Baidakandi ...	NH	NH	0.50	NH	NH	1.31	5	5.42	2.42	9	2.79	4.60	16	10.91	10.77	19	11.20	16.07
	Bhuna ...	NH	NH	0.34	NH	NH	1.20	5	2.22	2.25	8	4.69	6.27	13	9.05	11.69	16	12.10	13.74
	Paiong ...	1	0.28	0.32	NH	NH	1.67	6	3.96	2.06	6	4.33	7.31	14	12.85	13.11	20	20.84	19.73
Total ...		4	1.32	3.13	NH	0.06	11.81	50	33.50	21.65	63	36.23	50.72	131	153.59	102.13	211	174.28	150.32
District average ...		0.40	0.13	0.31	NH	0.01	1.18	6	3.36	2.17	6.30	3.62	5.07	13.10	13.25	10.21	21.10	17.43	15.03
BAKARGANJ	Patnakhali ...	NH	NH	0.59	NH	NH	1.38	3	2.81	2.15	6	6.91	3.79	17	18.53	10.29	24	38.10	21.78
	Barguna ...	NH	NH	0.41	NH	NH	1.38	3	2.55	2.69	6	5.24	4.55	15	25.13	9.90	25	42.40	20.80
	Pirozpur ...	NH	0.02	0.57	NH	NH	1.30	2	2.49	1.69	8	4.84	3.02	15	14.50	8.09	21	19.06	15.36
	Barisal ...	NH	0.02	0.48	NH	NH	1.10	3	3.50	2.42	7	9.32	3.95	14	12.22	8.66	24	23.54	16.59
	Gaurmadi ...	1	0.12	0.24	NH	NH	1.08	5	3.97	2.45	7	6.00	4.20	16	15.19	8.65	20	14.74	13.92
	Bhola ...	NH	NH	0.36	NH	NH	0.96	5	8.95	2.14	8	6.09	4.29	14	15.72	8.34	25	27.60	18.54
	Daniatkhani ...	NH	0.02	0.28	NH	NH	1.01	4	5.22	1.87	6	4.74	5.47	21	19.32	11.02	21	27.69	21.29
	Bauphal ...	NH	NH	0.48	NH	NH	1.04	3	2.53	1.65	7	5.60	4.10	78	18.41	10.08	23	32.34	17.14
Total ...		1	0.18	3.41	NH	NH	9.25	28	30.02	17.06	55	48.74	33.37	130	139.13	73.03	183	226.46	145.42
District average ...		0.13	0.02	0.43	NH	NH	1.16	3.60	3.75	2.13	6.88	6.09	4.17	16.25	17.39	9.38	22.88	26.31	18.18
CHITTAGONG	Cox's Bazar ...	NH	NH	0.36	NH	NH	0.42	2	3.25	1.55	4	5.67	3.00	18	38.06	10.71	25	65.14	30.34
	Chittagong ...	NH	NH	0.40	NH	NH	1.06	4	4.82	2.40	4	4.10	4.70	17	15.13	9.82	19	30.45	21.87
	Kutubdia ...	NH	NH	0.39	NH	NH	0.79	4	4.51	2.11	8	7.62	3.76	19	10.37	11.10	21	45.56	22.90
	Satkania ...	NH	NH	0.24	NH	NH	0.87	2	2.96	1.92	5	7.75	4.17	17	16.48	9.28	18	36.18	15.88
	Kodma ...	NH	NH	0.25	NH	NH	0.84	5	3.84	2.88	4	7.47	6.24	17	14.31	10.47	21	26.59	17.80
	Mirsarai ...	NH	NH	0.11	NH	NH	0.86	5	4.26	2.55	7	2.83	6.04	14	13.69	10.67	23	34.09	22.59
Total ...		NH	NH	1.75	NH	NH	4.14	23	23.74	13.41	27	35.44	26.91	102	116.97	69.06	127	238.01	135.13
District average ...		NH	NH	0.29	NH	NH	0.69	3.83	3.96	2.24	4.50	5.91	4.49	17	19.59	10.34	21.17	39.67	22.52
TIPPERA	Comilla ...	1	0.28	0.45	NH	NH	1.03	6	3.84	2.82	7	5.60	5.95	15	13.30	12.00	21	26.86	18.05
	Chandpur ...	1	0.13	0.45	NH	NH	1.09	6	3.51	2.85	5	4.99	5.14	13	11.07	9.52	23	21.47	15.54
	Brahmanbaria ...	NH	NH	0.54	NH	NH	1.18	8	5.06	3.62	8	8.75	6.33	14	9.87	12.69	20	24.02	15.85
	Ramchandrapur ...	NH	NH	0.87	NH	NH	0.99	6	6.20	2.43	5	5.71	7.24	8	10.35	11.02	20	33.01	16.29
	Nalbari ...	NH	NH	0.40	NH	NH	0.96	4	3.80	2.96	7	4.20	9.03	13	11.55	13.45	12	9.77	16.26
	Dandakandi ...	NH	0.08	0.41	NH	NH	0.94	6	2.72	2.27	6	1.72	4.43	9	7.83	9.28	19	19.82	14.38
	Kaaba ...	1	0.12	0.25	NH	NH	0.96	6	5.91	3.13	4	5.00	7.00	11	17.56	11.16	18	21.69	15.60
	Lakshmi ...	NH	0.07	0.50	NH	NH	1.25	5	4.58	2.27	9	5.18	5.60	13	9.68	11.42	21	24.60	16.43
Total ...		3	0.68	3.27	NH	NH	8.40	47	36.62	22.55	51	41.13	50.72	94	91.10	99.54	154	181.24	128.40
District average ...		0.28	0.09	0.41	NH	NH	1.05	5.88	4.45	2.82	6.38	5.14	6.34	11.75	11.38	11.32	19.25	22.66	16.05
NOAKHALI	Noakhali ...	NH	NH	0.36	NH	NH	1.15	5	4.20	2.57	5	5.37	5.31	18	20.69	11.35	24	23.58	23.47
	Feul ...	NH	NH	0.36	NH	NH	1.03	6	4.79	3.20	6	4.79	6.02	14	12.45	11.53	22	24.24	23.08
	Harishpur ...	NH	NH	0.29	NH	NH	0.92	7	6.15	2.21	5	3.22	4.83	17	12.96	10.90	25	22.20	22.20
	Ramganj ...	NH	0.05	0.27	NH	NH	1.09	6	2.92	2.93	5	4.81	4.55	15	21.62	9.89	23	33.04	16.49
	Ohhaghalaya ...	NH	NH	0.20	NH	NH	1.00	6	2.59	2.59	6	3.26	8.25	20	13.92	12.05	20	20.39	20.56
	Hatya ...	NH	NH	0.18	NH	NH	1.10	3	5.65	1.83	5	8.22	5.67	20	21.66	10.71	23	27.81	22.13
	Lakimpur ...	NH	NH	0.27	NH	NH	1.13	5	3.94	2.11	4	2.37	6.23	16	23.26	10.72	25	33.32	20.31
Total ...		NH	0.05	1.95	NH	NH	7.42	32	27.65	17.74	36	32.06	40.96	120	127.16	77.15	137	162.98	148.24
District average ...		NH	0.01	0.28	NH	NH	1.06	5.33	4.61	2.53	5.14	4.58	5.85	17.14	18.17	11.02	22.66	27.16	21.18
CHITTAGONG HILL TRACTS	Rangamati ...	NH	NH	0.33	NH	NH	1.07	5	4.74	2.91	6	5.53	4.81	15	12.72	10.16	25	29.74	17.54
	Bandarban ...	NH	NH	0.20	NH	NH	0.53	3	3.33	2.81	3	5.89	4.85	18	11.09	10.94	23	26.56	20.06
	Barkal ...	NH	NH	0.18	NH	NH	1.00	4	1.89	2.73	6	4.89	6.47	11	11.77	9.54	26	26.71	19.06
	Lama ...	NH	NH	(a)	NH	NH	(a)	2	2.41	(a)	6	9.40	(a)	15	8.83	(a)	22	29.32	(a)
	Ramgarh ...	NH	NH	(a)	NH	NH	(a)	7	4.25	(a)	7	2.69	(a)	12	9.99	(a)	23	37.57	(a)
	Mahalekari ...	NH	NH	(a)	NH	NH	(a)	5	3.68	(a)	8	9.04	(a)	19	22.45	(a)	19	22.45	(a)
Total ...		NH	NH	0.71	NH	NH	2.69	26	20.30	8.45	36	37.74	16.13	71	54.30	30.64	138	172.35	56.96
District average ...		NH	NH	0.24	NH	NH	0.90	4.33	3.38	2.82	6	6.29	5.38	14.20	10.86	10.21	23	28.73	18.99
HILL TIPPERA	Agartala ...	NH	0.10	0.43	NH	NH	1.24	10	5.84	3.74	7	10.10	6.34	13	16.65	11.63	17	22.17	15.47
COOCH BEHAR	Dinhat ...	1	0.33	0.43	NH	NH	0.66	NH	0.03	1.65	6	7.35	4.31	13	16.09	14.02	20	25.26	26.02
	Cooch Behar ...	NH	NH	0.33	NH	NH	0.65	NH	NH	1.90	5	9.71	5.70	11	15.83	15.66	22	35.74	31.98
	Miekhilganj ...	NH	0.01	0.29	NH	0.01	0.66	NH	0.06	1.42	6	7.66	3.64	11	7.66	12.01	24	31.39	24.54
	Mathabhanga ...	NH	0.01	0.29	NH	NH	0.70	1	0.63	1.81	8	8.90	4.29	9	11.60	13.42	20	25.59	27.75
	Fulbari ...	NH	0.02	0.31	NH	NH	0.82	NH	0.04	1.80	7	8.59	6.45	11	10.52	16.47	23	38.25	27.72
Total ...		1	0.37	1.65	NH	0.01	3.64	1	0.76	8.58	32	42.21	24.39	65	61.70	71.58	109	156.23	138.01
District average ...		0.20	0.07	0.33	NH	0	0.71	0.20	0.15	1.72	6.40	8.44	4.88	11	12.34	14.32	21.80	31.25	27.30

* Not received.

(a) Not ascertained.

CALCUTTA,
The 8th March 1919.

Province of Bengal for the year 1918.

JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		ANNUAL.	
Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.
16	15.89	12.46	20	10.66	11.85	14	7.49	8.33	1	0.14	4.52	Nil	Nil
16	13.40	12.70	19	18.88	12.17	14	9.32	9.24	3	1.19	4.50	1	0.33
15	11.63	10.94	16	19.00	10.66	12	8.82	8.07	2	0.57	4.11	Nil	Nil
12	20.42	12.84	16	9.88	14.13	12	5.86	6.34	Nil	0.08	5.13	Nil	Nil
17	11.77	13.20	13	10.38	15.09	13	7.06	7.37	Nil	0.02	4.29	Nil	Nil
16	10.69	10.96	23	11.03	12.79	15	7.95	6.29	2	6.06	5.67	Nil	Nil
11	5.57	12.12	18	14.85	11.79	6	2.64	5.39	Nil	Nil	4.73	Nil	Nil
16	12.19	12.08	20	18.10	12.03	13	10.09	6.15	2	0.35	5.81	Nil	Nil
13	8.56	10.69	16	13.60	13.06	11	11.68	7.58	1	0.49	6.72	Nil	Nil
16	19.62	15.95	20	17.55	17.22	10	12.94	6.37	3	3.01	6.99	Nil	Nil
146	129.74	123.04	180	143.90	130.79	120	83.85	71.13	14	11.91	52.47	1	0.33
14.20	2.97	12.30	18	14.39	13.08	12	8.39	7.11	1.40	1.19	5.25	0.10	0.03
17	20.25	21.57	24	30.65	18.75	22	19.76	13.40	4	4.96	7.59	1	0.29
14	12.84	22.47	20	27.74	18.07	17	17.80	11.79	3	3.43	7.73	1	0.14
14	11.95	15.93	22	12.06	13.57	16	13.46	10.22	2	0.58	5.46	Nil	0.01
13	10.89	13.95	26	18.63	13.23	16	16.45	11.16	5	2.32	5.94	1	0.15
13	13.73	13.71	16	12.04	12.81	16	11.57	8.76	3	0.55	4.56	Nil	Nil
20	14.02	17.66	21	18.80	16.72	17	19.32	11.55	6	4.18	6.14	1	0.19
16	21.12	19.15	23	28.26	18.72	20	12.80	12.33	6	4.36	7.05	3	0.41
16	20.79	18.82	23	26.80	18.10	19	22.40	12.93	4	4.11	6.87	2	0.36
125	123.29	145.16	180	173.98	129.97	142	133.86	92.24	32	24.51	51.04	9	1.55
15.63	15.67	18.16	22.50	21.75	16.25	17.75	16.73	11.53	4.13	3.06	6.38	1.13	0.19
22	38.86	38.13	24	39.58	28.02	18	24.64	14.58	5	0.33	8.24	3	1.43
17	25.43	23.62	17	28.11	20.89	10	6.90	12.50	4	7.04	7.19	2	0.48
18	28.01	28.78	19	29.30	24.42	15	17.92	11.96	7	12.77	7.13	3	3.34
17	36.66	24.27	17	30.42	19.47	15	9.03	11.24	4	5.86	6.77	2	2.74
19	33.47	20.34	22	24.94	18.49	18	13.16	11.22	6	2.02	6.69	4	1.46
16	24.85	25.74	22	28.06	25.41	21	18.61	15.40	4	4.30	7.82	4	1.02
109	190.18	160.78	121	180.41	138.70	97	90.16	76.90	30	22.22	43.84	18	10.47
18.17	31.70	28.80	20.17	30.07	22.79	16.17	15.03	12.82	5	6.37	7.31	3	1.75
13	14.65	15.65	21	15.02	16.67	14	11.06	10.53	1	1.53	5.80	Nil	Nil
13	12.31	14.29	21	14.64	16.32	16	15.55	10.39	3	1.28	5.51	1	0.30
18	12.39	11.25	21	10.39	13.22	12	7.99	10.19	4	1.68	5.21	Nil	Nil
14	29.31	12.97	19	19.00	13.27	13	12.45	9.15	2	0.92	5.69	Nil	Nil
23	20.35	11.59	9	8.06	11.84	16	12.70	10.63	3	1.03	5.05	Nil	Nil
16	16.85	13.15	17	18.99	12.10	16	13.57	8.00	1	0.40	4.05	Nil	Nil
22	15.97	11.82	16	14.38	11.85	15	8.26	8.95	3	2.18	4.41	Nil	Nil
16	20.31	18.69	19	13.99	17.79	17	13.05	10.86	2	1.19	5.67	1	0.33
135	142.14	109.71	142	140.47	112.06	119	94.64	78.70	19	10.21	41.39	2	0.63
16.88	17.77	13.71	17.75	14.31	14.01	14.88	11.83	9.84	2.38	1.28	5.17	0.25	0.08
13	14.83	24.58	20	25.98	26.12	17	21.43	16.48	6	5.60	7.88	2	0.87
19	22.66	24.28	19	22.27	24.50	19	20.45	13.97	2	6.45	7.40	2	0.46
13	15.66	28.97	"	"	27.17	16	18.24	17.01	8	9.36	9.44	1	0.85
17	10.08	16.06	16	15.61	17.90	14	21.66	11.31	5	3.65	6.15	Nil	Nil
16	24.44	24.03	19	24.79	23.06	18	15.45	13.11	2	4.37	8.00	1	0.60
16	22.47	27.39	20	27.53	25.94	22	20.38	16.16	6	8.55	9.79	3	2.89
16	12.60	20.19	21	17.08	19.66	"	"	13.63	5	2.90	7.15	2	0.44
110	132.76	166.50	115	133.26	164.35	106	117.71	101.67	33	40.88	56.41	11	6.11
15.71	18.97	23.79	19.16	22.21	23.48	17.66	19.62	14.52	4.71	5.84	8.06	1.57	0.89
22	35.82	18.84	22	20.55	17.46	19	17.02	11.69	3	1.41	6.44	4	2.61
22	34.11	21.81	24	30.96	16.95	15	6.53	12.34	5	4.14	7.17	2	0.94
23	32.64	21.90	22	17.20	19.19	22	14.53	14.34	4	1.63	7.41	2	0.87
23	36.21	(n)	17	23.75	(n)	16	11.14	(n)	2	2.02	(n)	3	2.14
24	29.79	(n)	23	34.64	(n)	20	12.44	(n)	7	4.29	(n)	3	4.28
19	19.48	(n)	21	19.59	(n)	16	10.67	(n)	5	3.84	(n)	1	0.64
135	188.15	62.64	129	146.72	53.61	108	73.33	38.37	25	18.24	23.02	15	11.48
22.17	31.36	20.88	21.50	24.45	17.87	18	12.22	12.72	433	3.04	7.01	2.50	1.91
20	14.70	12.14	20	8.89	11.84	14	7.25	9.42	2	1.83	5.15	Nil	Nil
21	29.44	19.09	17	20.68	17.57	10	9.54	19.42	1	0.64	5.42	Nil	Nil
20	49.39	27.39	16	27.63	23.99	16	9.99	23.22	3	0.90	5.86	Nil	Nil
25	35.44	23.60	20	27.15	22.51	14	14.29	17.29	2	0.80	4.96	Nil	Nil
22	31.93	26.04	19	26.17	22.60	13	11.24	19.61	9	1.12	5.85	Nil	0.01
23	42.49	27.37	20	23.67	20.57	12	8.96	23.89	1	0.56	6.31	Nil	0.29
111	188.89	123.39	92	125.30	106.24	65	54.02	103.43	9	3.72	28.10	Nil	0.01
22.20	37.74	24.68	18.40	26.06	21.25	13	10.80	20.69	1.80	0.74	5.62	Nil	0

* Return not received.

(n) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.
Area leased for Irrigation up to end of January 1919.

Office.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL 1918-19.		RAINFALL 1917-18.		Remarks.
								Long-term leases.	SEASON LEASES.				Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
									Rabi.	Sugarcane.	Hot-weather.	Total.						
SOUTH-WESTERN	Midnapore	Midnapore	1,411	57	15	71,749	76,474	67,079	5,778	...	...	5,778	75,857	1'40	58'52	...	61'97	
		Panchkura	522	8	8	7,353	2,937	7,308	198	...	...	198	7,506	1'24	51'05	...	53'15	
		Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	0'69	54'10	...	56'35	
		Total Midnapore Canal	...	...	...	79,082	79,411	74,387	5,976	...	...	5,976	80,363	...	...	...	...
		Total of the corresponding period of last year.	...	...	...	...	...	81,296	2,019	...	...	2,019	83,315	...	...	...	...
Burdwan and Hooghly.		Eden Canal	1,000	126	3	20,049	25,736	12,561	601	32	...	832	20,413	1'96	60'21	...	55'16	
		Total of the corresponding period of last year.	...	...	...	...	...	25,182	559	6	...	682	25,864	...	...	...	...
		GRAND TOTAL	...	...	...	99,131	105,149	93,948	6,477	32	...	6,528	100,776	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	100,478	2,478	6	...	2,701	109,179	...	...	...	...

G. J. ST. C. SEDGELY,
Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 18th March 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 15TH MARCH 1919.			WEEK ENDING SATURDAY, THE 16TH MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	804	278,860	4,412	717	282,855	4,736
Jute ...	39	28,800 ^o	285	115	55,135 [†]	683
Firewood ...	23	12,100	183	124	57,800	920
Other articles ...	653	170,533	2,203	1,044	323,799	3,888
Total ...	1,519	490,293	7,983	2,000	719,589	10,227
Empty boats and rafts ...	488	...	1,219	579	...	1,120
GRAND TOTAL ...	2,007	490,293	8,302	2,579	719,589	11,357

^o Weight by canal measurement Mds.
[†] Ditto ditto 29,550
 60,537½

CALCUTTA,
 The 18th March 1919.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 8th March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
2nd Mar.	51.5	12.5 A.M.	53.0	7.18 A.M.	51.32	51.46	Flow tide at 7.25 and Ebb tide at 12.30 A.M.
3rd "	51.75	12.50 P.M.	53.4	8- "	51.4	51.8	Flow tide at 8.20 A.M. and Ebb tide at 1.5 P.M.
4th "	52.2	1.30 "	53.88	8.48 "	51.6	52.45	Flow tide at 9.5 A.M. and Ebb tide at 1.50 P.M.
5th "	52.5	2.10 "	54.2	9.30 "	51.8	52.8	Flow tide at 9.45 A.M. and Ebb tide at 2.30 P.M.
6th "	52.7	3 "	53.9	10- "	52.0	53.0	Flow tide at 10.10 A.M. and Ebb tide at 3.10 P.M.
7th "	52.6	3.25 "	53.5	10.25 "	52.0	52.8	Flow tide at 10.45 A.M. and Ebb tide at 3.55 P.M.
8th "	52.5	4 "	52.9	11.30 "	52.0	52.7	Flow tide at 12 A.M. and Ebb tide at 4.45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	69.7	} Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	61.06
13th "	1908	61.06	} Taken at low tide.
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.6
22nd February	1915	...	...	...	60.3
15th "	1916	...	...	...	60.6
3rd March	1917	61.0	}
21st February	1918	...	...	...	61.4

DACCA,
 The 12th March 1919.

S. N. BANARJI,
 Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 8th March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
2nd Mar.	7 A.M.	6.7	6.7	6.5	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
3rd "	7 "	6.9	6.9	6.5	
4th "	7 "	7.4	7.4	6.5	
5th "	7 "	7.6	7.6	6.3	
6th "	7 "	7.6	7.6	6.1	
7th "	7 "	7.5	7.5	5.9	
8th "	7 "	7.2	7.2	5.5	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 11th March 1919. for Subdivisional Officer, P. W. D., Faridpur.

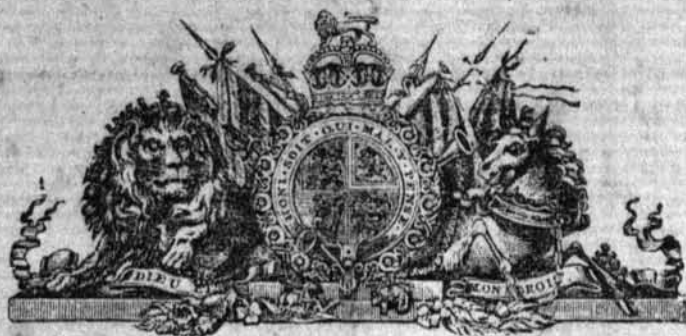
Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 15th March 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
9th Mar.	8 A.M.	Zero of gauge is at mean sea-level.	35.30	36.38	B. M. on College step 63.42.
10th "	8 "		35.20	36.33	
11th "	8 "		35.15	36.33	
12th "	8 "		35.00	36.28	
13th "	8 "		34.95	36.28	
14th "	8 "		34.90	36.28	
15th "	8 "		34.80	36.18	

			Value according to old gauge.	Value according to new value of B. M.=63.42.
The previous year	...	Highest water-level	...	60.20
Ditto	...	Lowest	...	35.38
Record	...	Highest	...	62.93
Do.	...	Ditto	...	62.76
Do.	...	Ditto	...	61.98
Do.	...	Ditto	...	61.89
Do.	...	Lowest	...	31.31
Do.	...	Ditto	...	31.81
Do.	...	Ditto	...	32.70
Do.	...	Ditto	...	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, D. M. BANERJI,
The 15th March 1919. for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, MARCH 26, 1919.

SUPPLEMENT.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the *Rabi* Crops of Bengal for 1918-19.

(Note.—On an average of the five years ending 1918.17 the area under summer rice in Bengal has represented some 0.5 per cent. of the total area under rice in British India.)

Character of the Season.—There was a general want of soil moisture at sowing time owing to the unusual drought in October. The weather continued dry up till January. The rainfall during that month, though beneficial, came too late to ensure a normal crop.

Acreage.—The normal area under the different *rabi* crops in the Province dealt with in this forecast is estimated at 3,904,800 acres. The area actually sown this year is reported to be 2,915,100 acres against 3,017,300 acres (revised) last year. Of this, the area under summer (*boro*) rice is returned at 369,700 acres against 370,200 acres of last year. The decrease in area was due to want of soil moisture at sowing time.

Outturn.—According to the estimates of District Officers the outturn of the different *rabi* crops for the Province as a whole works out to 72 per cent. of the normal against 77 per cent. of last year, the returns from more important *rabi* districts being as follows :—Nadia 38, Murshidabad 63, Jessore 50, Burdwan 73, Midnapore 60, Rajshahi 69, Jalpaiguri 80, Rangpur 86, Pabna 60, Malda 60, Dacca 69, Mymensingh 72, Faridpur 78, Bakarganj 100, Tippera 71 and Noakhali 100.

Summer rice crop.—The outturn of summer rice according to district estimates is 72 per cent. of the normal. The gross yield of the crop for the Province on the basis of a normal yield of $14\frac{1}{2}$ maunds of clean grain per acre is thus estimated at 2,802,900 cwts. against 2,827,300 cwts. last year, or a decrease of about 0·86 per cent.

S. MILLIGAN,

Director of Agriculture. Bengal.

DACCA,

The 13th March 1919.

APPENDIX I.

Forecast of the *Rabi* (Spring) Crops of 1918-19.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
24-PARGANAS.		Acres.	Acres.	Acres.					
	Boro or summer rice ...	600 ^a	600	300	100	58			The decrease in area under several crops this year is due to want of rain. Damage by drought to the extent of about 25 per cent. is reported from Basirhat and Barasat subdivisions. The outturn is much below the normal owing to unfavourable weather conditions during the sowing time and at subsequent stages of the growth of the crops.
	Gram ...	700 ^a	800	400	100	67			
	Other <i>rabi</i> cereals (excluding wheat).	8,000 ^a	5,900	2,701	83	58			
	Other <i>rabi</i> pulses ...	16,900	18,900	16,400	100	58			
	<i>Rabi</i> fruits and vegetables (including root-crops).	13,500	13,800	8,600	83	67			
	Other <i>rabi</i> food-crops (excluding wheat).	6,900	5,900	5,700	100	92			
	Total food-crops ...	48,600 ^a	45,600	34,100	93	66	October ; normal	February ; normal.	
	Tobacco ...	1,700	1,500	1,500	100	75			
	<i>Rabi</i> fodder crops (excluding any crops shown above).	300	...	...	...	...
	Other <i>rabi</i> fibres (excluding sunn hemp).	200	...	...	...	...
	Condiments and spices	2,100	3,900	3,000	100	67			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	400 ^a	400	400	100	75			
	Total non-food-crops ...	4,700	5,800	4,700	100	70			
	GRAND TOTAL ...	53,300	51,400	38,800	94	67			
NADIA.	Barley ...	5,600	2,600	2,200	50	42			The decrease in area under several crops this year is due to unfavourable weather at sowing time. The weather has not been favourable owing to drought which has caused considerable damage.
	Boro or summer rice ...	700	1,100	800	50	50			
	Gram ...	76,800	54,500	43,300	50	42			
	Other <i>rabi</i> cereals (excluding wheat).	83,300	23,400	25,300	50	33			
	Other <i>rabi</i> pulses ...	900	13,000	11,700	58	33			
	<i>Rabi</i> fruits and vegetables (including root-crops).	13,200	5,400	4,600	50	33			
	Other <i>rabi</i> food-crops (excluding wheat).	12,200	2,700	2,300	50	33			
	Total food-crops ...	1,92,200	102,700	90,200	51	27	End of October : a little late.	February ; but not yet commenced in all places.	
	Tobacco ...	2,000	4,100	3,700	50	50			
	Other drugs and narcotics.	200	...	...	...	...
	<i>Rabi</i> fodder crops (excluding any crops shown above).	1,100	2,600	1,500	58	33			
	Condiments and spices	500	1,100	1,100	58	42			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	5,600	5,400	5,000	58	42			
	Total non-food crops ...	6,400	13,200	11,300	56	44			
	GRAND TOTAL ...	201,600	115,900	101,500	52	38			
MURSHIDABAD.	Barley ...	30,900	12,700	10,800	33	75			The decrease in area under several crops is due to want of rain at sowing time.
	Boro or summer rice ...	4,400	3,000	2,300	22	75			
	Gram ...	64,900	39,300	34,900	75	67			
	Other <i>rabi</i> cereals (excluding wheat).	60,500	27,400	17,700	38	42			
	Other <i>rabi</i> pulses ...	64,000	36,700	31,000	93	67			
	<i>Rabi</i> fruits and vegetables (including root-crops).	12,000	2,900	2,700	75	58			
	Other <i>rabi</i> food-crops (excluding wheat).	10,500	4,400	2,800	75	58			
	Total food-crops ...	247,200	126,400	102,200	77	63	October to December ; late.	Not yet commenced. Harvesting will be late.	
	Tobacco ...	1,300	1,300	1,100	75	75			
	Other drugs and narcotics.	...	...	(7)	...	92		
	<i>Rabi</i> fodder crops (excluding any crops shown above).	5,000	200	(3)	100	50			
	Other <i>rabi</i> fibres (excluding sunn hemp).	400	...	200	...	100			
	Condiments and spices	1,900	2,900	1,900	67	58			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	5,400	2,300	2,400	75	67			
	Total non-food crops ...	14,000	5,800	5,600	73	67			
	GRAND TOTAL ...	261,200	132,200	107,800	77	63			

* Revised.

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated return as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.	
			Last year.	This year.	Last year.	This year.				
JESORE.		Acres.	Acres.	Acres.						
	Barley	3,300	1,400	1,300	54	49	Last part of November : normal.	First week of February : normal.	The decrease in area this year is due to want of moisture in the soil at sowing time. The weather has not been favourable owing to drought. About 60 per cent. of the crops has been damaged by drought.	
	Boro or summer rice ...	11,809	1,400	1,200	54	48				
	Gram	24,300	10,600	9,000	54	51				
	Other rabi cereals (excluding wheat.)	79,800	49,400	35,300	54	50				
	Other rabi pulses ...	34,700	5,300	15,200	54	50				
	Rabi fruits and vegetables (including root-crops.)	36,800	14,400	13,500	54	48	November : normal.	February : normal.		
	Other rabi food-crops (excluding wheat.)	6,100	2,500	2,400	54	49				
	Total food-crops ...	196,600	85,000	78,900	55	50				
	Tobacco	24,400	11,100	10,500	54	54				
Other rabi non-food-crops (excluding the crops shown above).	2,000	1,100	1,000	50	51					
Total non-food crops...	26,400	12,200	11,500	53	54					
GRAND TOTAL ...	223,000	97,200	90,400	56	50					
KHULNA.										
	Boro or summer rice ...	16,800	15,400	15,400	92	92	October ; normal...	Not yet commenced	The decrease in area this year was due to want of timely rain which also retarded the growth of the crops. There was no rain up till January.	
	Gram	100	100	100		54	End of November ; normal.	End of February ; normal.		
	Other rabi pulses ...	7,300	8,000	7,300		77	October ; normal...	January ; normal		
	Rabi fruits and vegetables (including root-crops.)	26,800	22,000	17,200		77	August " " " March " "			
	Other rabi food-crops (excluding wheat.)	2,400	1,100	1,000		77	August " " " November " "			
	Total food crops ...	53,400	47,600	41,000	92	83				
	Tobacco	4,400	3,200	3,000	92	77	September ; normal	February ; normal		
	Condiments and spices	14,000	11,600	10,900		77	August : " " " November " "			
	Other rabi non-food-crops (excluding the crops shown above).	100	300	300		54				
Total non-food-crops ...	18,500	15,100	14,200	92	77					
GRAND TOTAL ...	71,900	62,600	55,200	92	81					
BURDWAN.										
	Barley	7,000	4,500	3,900	83	75	End of October to end of December ; late	Not yet commenced	The decrease in area is due to want of moisture at sowing time. The weather has been fair but dry. The drought has affected the growth of the crops but the recent rainfall has improved the condition of some of the crops. Some damage by drought is reported from Kalna. Late sowing accounts for the low outturn.	
	Boro or summer rice ...	300	700	500	67	58	November to January ; late.	Ditto		
	Gram	9,100	5,800	3,700	83	83	End of October to middle of November ; late.	Ditto.		
	Other rabi cereals (excluding wheat.)	2,900	2,200	1,900	100	83				
	Other rabi pulses ...	48,390	34,900	20,400	83	83				
	Rabi fruits and vegetables (including root-crops.)	2,500	2,400	2,200	92	75				
	Other rabi food-crops (excluding wheat.)	40,000	27,500	24,400	83	75				
	Total food-crops ...	110,100	78,000	57,000	84	78				
	Tobacco	400	500	200	92	67	End of October to middle of November.	Ditto.		
	Rabi fodder crops (excluding any crops shown above).	300	200	200	67	50				
	Sunn hemp	Middle of October to middle of November.			
	Other rabi fibres ...	100	...	...	...	...
	Condiments and spices	500	400	200	92	75				
	Other rabi non-food-crops (excluding the crops shown above).	300	500	500	83	58				
	Total non-food-crops...	1,600	1,600	1,100	83	61				
	GRAND TOTAL ...	111,700	79,600	58,100	84	78				

DISTRICT.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.			
			Last year.	This year.	Last year.	This year.						
BIRBHUM.		Acres.	Acres.	Acres.								
	Barley	300	300	200	83	67	October; normal	End of February; normal.	The decrease in area this year is due to want of timely rain. The weather has been fair only since the rainfall in January. The outturn is anticipated to be 67 per cent. owing to drought.			
	Gram	7,000	7,000	6,000								
	Other <i>rabi</i> cereals (excluding wheat).	1,800	1,800	1,000								
	Other <i>rabi</i> pulses ...	1,700	1,700	1,000								
	<i>Rabi</i> fruits and vegetables (including root-crops).	10,000	10,000	12,000								
	Other <i>rabi</i> food-crops (excluding wheat).	1,000	1,000	500								
	Total food-crops ...	26,800	26,800	19,700	83	67						
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	700	700	400	83	67						
	Total non-food crops ...	700	700	400	83	67						
GRAND TOTAL ...	27,500	27,500	20,100	83	67							
BANKURA.	Barley	2,000	800	300	83	75	October; normal...	Not yet commenced	The decrease in area is due partly to absence of rainfall and want of soil moisture during the sowing season and partly to influenza epidemic for which the people could not sow the field. The rainfall in January has greatly benefited the crops but want of sufficient water for irrigation is likely to affect the outturn.			
	Boro or summer rice ...	800	600	200								
	Gram	6,500	5,500	1,800								
	Other <i>rabi</i> cereals (excluding wheat).	9,000	7,900	1,000								
	Other <i>rabi</i> pulses ...	500	2,500	400								
	<i>Rabi</i> fruits and vegetables (including root-crops).	6,000	5,500	3,000								
	Other <i>rabi</i> food-crops (excluding wheat).	3,500	2,000	800								
	Total food-crops ...	28,300	24,800	8,400	87	75						
	Tobacco	1,500	900	300	83	75						
	Condiments and spices	200	200	100								
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	2,600	2,200	3,000								
	Total non-food-crops ...	11,300	10,300	3,400	83	75						
	GRAND TOTAL ...	39,600	35,100	11,800	86	75						
MIDNAPORE.	Barley	1,200	600	400	90	60	October and November; late.	February; normal.	The decrease in area under boro or summer rice this year is due to want of rain. The weather has continued to be unfavourable and the outturn is likely to be much below the normal.			
	Boro or summer rice ...	6,000	5,500	1,000								
	Gram	2,500	3,500	3,000								
	Other <i>rabi</i> cereals (excluding wheat).	9,200	16,600	10,000								
	Other <i>rabi</i> pulses ...	5,500	17,300	17,000								
	<i>Rabi</i> fruits and vegetables (including root-crops).	20,200	3,400	3,400								
	Other <i>rabi</i> food-crops (excluding wheat).	52,500	19,000	10,000								
	Total food-crops ...	97,100	65,900	53,800	90	60						
	Tobacco	3,900	5,100	5,000	90	60						
	<i>Rabi</i> fodder-crops (excluding any crops shown above).	19,400	2,300	2,300								
	Sunn hemp	100	200	200								
	Other <i>rabi</i> fibres ...	600	600	600								
	Condiments and spices	3,000	1,700	1,700								
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	52,400	11,500	11,500								
	Total non-food-crops ...	79,400	21,400	21,300	90	60						
	GRAND TOTAL ...	176,500	87,300	51,100	90	60						

*Revised.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
HOOGHLY.	Barley	1,800	1,100	1,100	69	46	End of October ...	February ...	The decrease in area this year is due to want of rainfall at the sowing season. The weather has not been favourable. Considerable damage has been done by drought.
	Boro or summer rice ...	6,800	5,000	5,000	69	46			
	Gram	2,700	1,700	1,200	88	55			
	Other rabi cereals (excluding wheat).	2,300	1,000	1,100	66	58			
	Other rabi pulses ...	3,100	2,600	2,200	93	59			
	Rabi fruits and vegetables (including root-crops).	6,200	11,700	2,500	88	60			
	Other rabi food-crops (excluding wheat).	10,300	2,700	9,100	70	70			
	Total food-crops ...	33,200	25,800	22,200	81	55			
	Tobacco	3,300	3,300	3,300	69	46			
	Condiments and spices	2,200	1,000	1,600	60	46			
	Other rabi non-food-crops (excluding the crops shown above).	1,800	1,600	...	60	...			
	Total non-food crops ...	7,300	5,900	4,900	66	46			
	GRAND TOTAL ...	40,500	31,700	27,100	79	54			
HOWRAH.	Boro or summer rice ...	6,500	4,000	3,400	79	67	End of November; late.	Not yet begun ...	The decrease in area under several heads this year is due to abnormal scantiness of rainfall which accounts for late sowing. The weather has been unfavourable in all respects.
	Gram	100	100	100	83	45			
	Other rabi cereals (excluding wheat).	11,200	8,700	5,900	77	67			
	Rabi fruits and vegetables (including root-crops).	11,000	5,300	4,100	83	52			
	Total food-crops ...	28,800	18,100	13,500	79	62			
	Tobacco	300	200	200	67	58			
	Other drugs and narcotics.	200	200	100	75	83			
	Sunn hemp	(25)	Nil	(18)	...	100			
	Condiments and spices	2,000	1,700	1,700	83	100			
	Total non-food-crops ...	2,500	2,100	2,000	81	95			
	GRAND TOTAL ...	31,300	20,200	15,500	79	66			
RAJSHAH.	Barley	16,200	7,000	7,000	65	59	Middle of November; normal.	Not yet commenced	The increase in area is due to extension of cultivation in places. The weather has been fair on the whole, but the drought has affected the growth of the crops. The outturn is therefore likely to be much below the normal.
	Boro or summer rice ...	43,400	34,000	34,000	70	75			
	Gram	18,300	18,000	13,700	70	65			
	Other rabi cereals (excluding wheat).	100	100	4,600	65	65			
	Other rabi pulses ...	111,100	104,000	104,000	70	70			
	Rabi fruits and vegetables (including root-crops).	600	800	3,200	70	70			
	Other rabi food-crops (excluding wheat).	2,200	2,000	2,000	65	65			
	Total food-crops ...	191,900	165,900	168,700	70	69			
	Tobacco	2,200	3,000	3,400	70	65			
	Ganja	1,100	1,000	1,000	75	70			
	Rabi fodder crops (excluding any crops shown above).	3,200	3,000	3,200	70	70			
	Sunn hemp	200	600	200	65	50			
	Condiments and spices	10,000	3,000	1,000	60	60			
	Other rabi non-food crops (excluding the crops shown above).	400	400	300	70	70			
	Total non-food crops...	17,500	11,000	9,100	68	67			
	GRAND TOTAL ...	209,400	176,900	177,800	70	69			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
DINAJPUR.		Acres.	Acres.	Acres.	Acres.	Acres.			
	Barley	1,100	200	1,200	41	57	} December; normal	} Not yet commenced.	The decrease in area is due to unfavourable weather. The outturn is likely to fall below the normal owing to want of rain.
	Boro or summer rice ...	500	700	700	77	70			
	Gram	18,000	1,200	1,000	54	55			
	Other <i>rabi</i> cereals (excluding wheat).	3,500	1,900	2,200	80	59	} November; normal	} January; normal.	
	Other <i>rabi</i> pulses ...	1,300	3,800	2,900	60	57			
	<i>Rabi</i> fruits and vegetables (including root-crops).	800	25,000	18,200	54	54			
	Other <i>rabi</i> food-crops (excluding wheat).	23,000	1,000	1,000	50	50	} October	} Not yet commenced.	
	Total food-crops ...	47,700	34,400	28,200	64	58			
	Tobacco	14,000	12,000	10,000	66	60			
	Sunn hemp	(40)	(30)	67	50	} November	} Not yet commenced.	
	Condiments and spices	500	800	1,100	70	54			
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	500	1,400	1,400	50	50			
	Total non-food crops ...	15,000	14,200	12,500	65	58	} October	} Not yet commenced.	
GRAND TOTAL ...	62,700	48,600	40,700	64	58				
JAIPUR.	Barley	1,800	800	800	76	76	} Middle of October; normal.	} Middle of January; normal.	The weather has not been favourable for want of rain. Some damage has been done by drought. The outturn is below the normal owing to insufficient rainfall.
	Other <i>rabi</i> cereals (excluding wheat).	3,900	3,700	3,700	97	97			
	Other <i>rabi</i> pulses ...	7,900	7,000	7,000	82	92			
	<i>Rabi</i> fruits and vegetables (including root-crops).	10,500	9,100	9,100	82	77	} Middle of October; late.	} First week of February; normal.	
	Other <i>rabi</i> food-crops (excluding wheat).	12,000	11,100	11,300	81	83			
	Total food-crops ...	36,100	31,700	31,900	83	85			
	Tobacco	91,400	84,700	84,700	68	78	} Middle of October; late.	} First week of February; normal.	
	Other drugs and narcotics.	500	400	400	75	60			
	<i>Rabi</i> fodder crops (excluding any crops shown above).	3,000	3,000	3,000	90	90			
	Sunn hemp	300	300	300	70	75	} Middle of October; late.	} First week of February; normal.	
	Condiments and spices	4,600	4,100	4,100	74	72			
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	22,500	20,300	20,600	91	85			
	Total non-food crops ...	122,600	113,000	125,100	73	79	} Middle of October; late.	} First week of February; normal.	
	GRAND TOTAL ...	158,600	144,700	145,000	73	80			
DARJEELING.	Barley	2,000	800	800	85	85	} November; normal.	} January to February; normal.	The decrease in area under 'other <i>rabi</i> cereals' and 'other <i>rabi</i> food-crops' is due to the fact that no cultivation was made this year in Kurseong subdivision as last year's crop was bad.
	Boro or summer rice ...	600	800	600	100	100			
	Other <i>rabi</i> cereals (excluding wheat).	2,500	500	...	83	...			
	Other <i>rabi</i> pulses ...	1,800	2,000	2,000	100	100	} November; normal.	} January to February; normal.	
	<i>Rabi</i> fruits and vegetables (including root-crops).	500	800	800	100	92			
	Other <i>rabi</i> food-crops (excluding wheat).	2,400	3,600	1,700	92	100			
	Total food-crops ...	9,800	8,300	5,900	95	97	} November; normal.	} January to February; normal.	
	Tea	53,200	53,200	54,600	100	100			
	Tobacco	600	300	300	62	61			
	Condiments and spices	500	500	500	100	100	} November; normal.	} January to February; normal.	
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	700	700	700	100	100			
	Total non-food-crops ...	55,000	54,700	56,100	100	100			
	GRAND TOTAL ...	64,800	63,000	62,000	99	100			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.		
			Last year.	This year.	Last year.	This year.					
RANGPUR.		Acres.	Acres.	Acres.	Acres.	Acres.					
	Barley	500	300	300	100	100	Middle of November.	March; normal ...	The increase in area under tobacco is due to favourable weather at sowing time.		
	Gram	1,000	500	800		75	Beginning of November.	Middle of February; normal.			
	Other <i>rabi</i> cereals (excluding wheat).	2,000	1,800	3,200		75					
	Other <i>rabi</i> pulses ...	40,000	55,000	52,200		75	Beginning of January.				
	Total food-crops ...	43,500	58,000	56,800	100	75					
	Tobacco	194,100	110,000	158,100	100	90	Latter part of October; normal.	March; normal.			
	Condiments and spices	10,000	8,000	2,100	100	100					
	Total non-food crops	204,100	118,000	180,200	100	90					
	GRAND TOTAL ...	247,600	176,000	216,800	100	86					
BOGRA.											
	Boro or summer rice ...	400	200	400	60	60	Middle of November; late.	Latter part of March.	Want of rain retarded the sowing and growth of the crops. Hence the outturn is low.		
	Gram	5,000	3,000	3,000							
	Other <i>rabi</i> cereals (excluding wheat).	12,000	5,000	4,000							
	Other <i>rabi</i> pulses ...	20,000	15,000	15,000							
	<i>Rabi</i> fruits and vegetables (including root-crops).	3,000	3,000	3,000							
	Other <i>rabi</i> food-crops (excluding wheat).	12,000	10,000	10,000							
	Total food-crops ...	62,400	56,300	55,400	60	60					
	Tobacco	1,000	1,000	1,200		70					
	Condiments and spices	1,000	1,000	1,000	60	60					
Other <i>rabi</i> non-food crops (excluding the crops shown above).	100	100	100		60						
Total non-food crops...	2,100	2,100	2,300	60	65						
GRAND TOTAL ...	64,500	58,400	57,700	60	60						
PAENSA.											
	Barley	16,000	16,000	16,000	65	60	Beginning of November.	Not yet commenced.	The weather was favourable at the time of cultivation, but want of rain since sowing time till January retarded the growth of the crops. About 40 per cent. of the crops has been damaged by drought. There have been showers at intervals in January and February.		
	Boro or summer rice...	7,500	7,500	7,300			Beginning of February.				
	Gram	20,000	20,000	20,000			Beginning of November; normal.				
	Other <i>rabi</i> cereals (excluding wheat).	40,000	40,000	40,000							
	Other <i>rabi</i> pulses ...	76,000	76,000	76,000			Beginning of January.	of			
	<i>Rabi</i> fruits and vegetables including food-crops.	3,000	3,000	3,000							
	Total food crops ...	161,500	161,500	161,300	65	60					
	Tobacco	7,000	7,000	7,000	65	60	Middle of October; normal.	Not yet commenced.			
	Sunn hemp	29,000	29,000	29,000			End of October.	Beginning of February; normal.			
	Condiments and spices	5,500	5,500	5,500			Beginning of November	Not yet commenced.			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	9,500	9,500	9,500							
	Total non-food crops...	51,000	51,000	51,000	65	60					
	GRAND TOTAL ...	212,500	212,500	212,300	60	60					

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
MALDA.	Barley	Acres. 29,500	Acres. 28,000	Acres. 28,000	Acres. 60	50	End of October; normal.	Not yet commenced.	The decrease in area under "boro" rice, gram and other rabi pulses is due to unfavourable weather at sowing time. Want of rain since September has retarded the growth of the crops to a considerable extent. Hence the outturn is much below the normal.
	Boro or summer rice ...	35,000	36,000	35,000	80	70	December; normal.		
	Gram	7,200	2,000	8,000	70	55	November; normal.		
	Other rabi pulses ...	50,000	32,000	27,000	70	60			
	Rabi fruits and vegetables (including root-crops).	25,000	25,000	24,000	50	50	February; normal.		
	Other rabi food-crops (excluding wheat).	1,500	6,000	6,000	80	60			
	Total food-crops ...	148,200	136,000	128,000	67	58	December; normal		
	Tobacco	10,500	6,400	6,000	80	70	November; normal.	February; normal	
	Condiments and spices	8,000	10,000	10,000	80	70			
	Total non-food-crops ...	18,500	16,400	16,000	80	70			
GRAND TOTAL ...	166,700	152,400	144,000	68	60				
DACCA.	Barley	8,100	8,100	8,100	80	72	January; normal	The weather has not been favourable for want of rain. About 31 per cent. of the crop has been damaged by drought.	
	Boro or summer rice ...	49,500	52,100	54,100	81	73			
	Gram	1,000	900	900	75	65			
	Other rabi cereals (excluding wheat).	39,100	38,000	40,700	90	80	Middle of February.		
	Other rabi pulses ...	43,700	38,700	33,000	77	65			
	Rabi fruits and vegetables (including root-crops).	43,600	27,700	27,700	65	58			
	Other rabi food-crops (excluding wheat).	15,100	13,500	11,500	70	51	November; normal.		
	Total food-crops ...	200,100	179,000	176,000	78	69	March.		
	Tobacco	13,800	11,000	11,000	78	73			
	Sunn hemp	200	...	...	...	...
MYMENSINGH.	Other rabi fibres ...	700	600	600	60	50	First week of March; normal.	The weather has not been favourable. Considerable damage is likely to be done if there be no rainfall soon. The outturn is therefore expected much below the normal.	
	Condiments and spices	14,500	3,300	1,000	74	50			
	Other rabi non-food-crops (excluding the crops shown above).	63,500	5,000	8,800	75	67			
	Total non-food-crops ...	92,700	29,900	20,900	76	66	Middle of November; normal.		
	GRAND TOTAL ...	292,800	199,900	196,900	78	69			
	Boro or summer rice ...	113,600	129,600	129,600	80	75	End of December; normal.		Not yet commenced.
	Gram	27,000	1,800	1,800	75	75			
	Other rabi cereals (excluding wheat).	57,300	45,700	45,700	77	72			
	Other rabi pulses ...	162,800	151,300	151,300	78	70	Not yet commenced.		
	Rabi fruits and vegetables (including root-crops).	19,500	13,400	13,400	78	60			
	Other rabi food-crops (excluding wheat).	64,500	51,900	51,900	84	78			
	Total food-crops ...	419,700	393,700	393,700	79	73	Not yet commenced.		
	Tobacco	17,700	12,700	12,700	82	78			
	Condiments and spices	14,600	14,600	14,600	80	76			
	Other rabi non-food-crops (excluding the crops above).	25,200	22,200	22,200	60	60	Not yet commenced.		
	Total non-food-crops ...	57,500	49,500	49,500	72	69			
GRAND TOTAL ...	477,200	443,200	443,200	78	72				

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
FARIDPUR.	Acres.	Acres.	Acres.						
	Barley	12,500	11,900	12,100	75	85			
	Boro or summer rice ...	12,700	13,100	12,500	67	71			
	Gram	2,600	2,600	2,600	69	82			
	Other <i>rabi</i> cereals (excluding wheat).	2,000	2,000	2,000	9	90			
	Other <i>rabi</i> pulses ...	154,900	99,600	99,600	73	77			
	<i>Rabi</i> fruits and vegetables (including root-crops).	50,000	39,200	39,100	79	80			
	Other <i>rabi</i> food-crops (excluding wheat).	4,500	4,200	4,200	80	75			
	Total food-crops ...	241,200	173,600	173,100	74	78	End of October; normal.	End of February; normal.	The weather has not been favourable. Want of rain has affected the growth of the crops and has caused some damage.
	Tobacco	3,900	4,400	4,400	69	75			
	<i>Rabi</i> fodder crops ...	500	300	300	70	76			
	Sunn hemp	300	600	600	67	73			
	Other <i>rabi</i> fibres ...	600	100	200	60	70			
	Condiments and spices	30,700	28,200	28,100	74	79			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	100	100	100	70	70			
BAKARGANJ.	Total non-food crops...	36,100	33,700	33,700	73	78			
	GRAND TOTAL ...	277,300	207,300	206,800	74	78			
	Boro or summer rice...	5,000	4,400	5,500	100	100			
	Other <i>rabi</i> cereals (excluding wheat).	15,300	15,000	15,000	75	100	December; normal.	Will commence in April; normal.	The increase in area in some cases is due to favourable weather and to good market. The outturn is expected to be normal.
	Other <i>rabi</i> pulses ...	46,000	44,600	46,000	75	100			
	<i>Rabi</i> fruits and vegetables (including root-crops).	28,800	28,500	28,500	75	100			
	Other <i>rabi</i> food-crops (excluding wheat).	1,300	1,200	1,200	60	100	November and first part of December; late.	March; normal.	
	Total food-crops ...	96,400	93,700	96,200	76	100			
	Tobacco	700	200	200	75	100			
	Condiments and spices	19,700	19,000	19,700	75	100			
	Total non-food-crops	20,400	19,200	19,900	75	100			
	GRAND TOTAL ...	116,800	112,900	116,100	76	100			
CHITTAGONG.	Boro or summer rice ...	6,500	6,400	6,400	80	97	February	Not yet commenced	
	Other <i>rabi</i> cereals (excluding wheat).	700	700	700	90	90			
	Other <i>rabi</i> pulses ...	3,000	2,800	2,800	80	89	End of November	February ...	The weather has not been favourable. The outturn is expected to be below the normal for want of rain.
	<i>Rabi</i> fruits and vegetables (including root-crops).	3,500	3,400	3,400	87	95			
	Other <i>rabi</i> food-crops (excluding wheat).	3,100	3,000	3,000	80	89	November ...	January.	
	Total food-crops ...	16,800	16,300	16,300	82	93			
	Tobacco	3,100	2,600	2,600	80	98	December ...	Not yet commenced.	
	<i>Rabi</i> fodder crops (excluding any crops shown above).	200	100	100	80	70	November ...	February.	
	Sunn hemp	1,700	1,600	1,600	80	90			
	Condiments and spices	8,500	7,000	7,000	80	80	October ...	February.	
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	8,700	8,000	8,000	80	90			
	Total non-food crops...	22,300	19,300	19,300	80	87			
	GRAND TOTAL ...	39,000	35,600	35,600	81	90			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
TIPPERA.		Acres.	Acres.	Acres.	Acres.	Acres.			
	Boro or summer rice ...	23,300 ^a	25,800	28,800	80	70	December; normal	Not yet commenced	The increase in area in some cases is due to partial failure of jute and winter rice crops. The weather has not been favourable owing to drought. The crops have been greatly damaged by drought and insects.
	Gram ...	600 ^a	400	300	75	65			
	Other rabi pulses ...	2,500 ^a	7,500	7,000	75	60	October ...	February.	
	Rabi fruits and vegetables (including root-crops).	14,400 ^a	8,300	6,700	80	70			
	Other rabi food-crops (excluding wheat).	4,700 ^a	15,000	14,200	85	70			
	Total food-crops ...	22,500	57,400	57,900	81	69			
	Tobacco ...	3,000	2,500	2,600	80	70	October ...	February.	
	Rabi fodder crops (excluding any crops shown above).	3,000	...	3,000	...	70			
	Sunn hemp ...	100	...	100	...	60			
	Condiments and spices	19,800	19,300	18,400	85	80			
	Other rabi non-food-crops (excluding the crops shown above).	2,000	1,000	1,200	75	70			
	Total non-food-crops ...	27,900	22,800	25,300	84	77			
	GRAND TOTAL ...	80,400	80,200	83,200	82	71			
NOAKHAL.	Boro or summer rice...	100	500	500	90	90	December; normal.	Not yet commenced		The effects of the weather on the cultivation and growth of the crops were good and a normal outturn is expected.
	Gram ...	100	100	100	70	70			
	Other rabi cereals (excluding wheat).	400	400	400	70	70	November; normal.	February.	
	Other rabi pulses ...	44,000	44,000	44,000	70	100			
	Rabi fruits and vegetables (including root-crops).	74,000	74,000	74,400	80	80			
	Other rabi food-crops (excluding wheat).	9,900	10,000	10,000	80	80		December.	
	Total food-crops ...	128,500	129,000	129,400	77	100		February.	
	Condiments and spices	24,400	24,000	24,000	80	100	Ditto ...	Ditto.	
	Other rabi non-food-crops (excluding the crops shown above).	100	100	100	80	100			
	Total non-food-crops	24,500	24,100	24,100	80	100			
	GRAND TOTAL ...	153,000	153,100	153,500	77	100			
CHITTAGONG HILL TRACTS.	Boro or summer rice ...	25,100	22,000	24,000	60	40	November; normal	February; normal	The weather has been fair. The low outturn expected is due to insufficient rainfall.
	Other rabi cereals ...	2,600	2,200	2,000	25	20			
	Rabi fruits and vegetables.	4,000	2,400	3,000	35	30			
	Total food-crops ...	31,900	26,600	29,000	47	34			
	Tobacco ...	5,500	3,100	3,100	37	37	December; normal	Not yet harvested.	
	Other rabi fibers ...	2,000	1,000	1,600	37	25			
	Condiments and spices	4,000	1,200	1,200	35	35			
	Total non-food-crops	11,500	5,300	5,900	37	33			
	GRAND TOTAL ...	43,400	31,900	34,900	45	34			

* Revised.

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
TOTAL BENGAL.	Barley	Acres.	Acres.	Acres.					
	140,700	97,100	94,500	69	63				
	Boro or summer rice ...	377,900*	370,200	369,700	77	72			
	Gram	271,500*	187,600	155,700	66	58			
	Other <i>rabi</i> cereals (excluding wheat).	449,600*	301,300	274,400	70	63			
	Other <i>rabi</i> pulses ...	964,500*	824,600	794,300	77	72			
	<i>Rabi</i> fruits and vegetables (including root-crops).	444,700*	365,900	331,200	75	75			
	Other <i>rabi</i> food-crops (excluding wheat).	301,600*	201,300	196,000	81	73			
	Total food-crops ...	2,950,500	2,348,000	2,215,800	76	70			
	Tea	53,200	53,200†	54,600†	100	100			
	Tobacco	411,600	292,100	335,900	82	80			
	Ganja	1,100	1,000	1,000	75	70			
	Other drugs and narcotics.	900	600	800	75	65			
	<i>Rabi</i> fodder-crops (excluding any crops shown above).	36,300*	11,700	13,600	77	68			
	Sunn hemp	33,100*	32,300	32,000	66	62			
	Other <i>rabi</i> fibres ...	4,600*	2,300	3,200	58	44			
	Condiments and spices	202,700	173,100	161,500	80	81			
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	211,600*	103,000	97,000	81	65			
	Total non-food-crops...	954,300*	669,300	692,300	82	79			
	GRAND TOTAL ...	3,904,800	3,017,300	2,915,100	77	72			

* Revised.

† Figures for Darjeeling only.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the summer rice crop, 1918-19.

AREA (IN ACRES).						YIELD (IN CWTs).								
PROVINCE.	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—		Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—		Percentage by which column 7 exceeds (+), or is less than (-), yield in—			
					Column 3.	Column 4.					Column 8.	Column 9.		
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.		
Bengal ...	369,700	370,300	369,200	367,900	+0.14	+0.14	+0.5	2,802,900	2,827,300	3,231,700	3,152,400	-0.86	-13.3	-11.1

RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE PROVINCIAL CIVIL EXECUTIVE SERVICE.

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

CALCUTTA, THE 25TH MARCH 1919.

RESOLUTION—No. 2160A.

READ—

Report of the Royal Commission on the Public Services in India.

THE Governor in Council is now considering the recommendations of the Public Services Commission regarding the provincial civil executive service, and this resolution is published with the object of giving persons interested in the subject an opportunity of expressing their views on the various issues involved. Some of these are connected with points relating to the Indian Civil Service which were discussed in the Local Government's resolution No. 1645A., dated the 10th March 1919, to which reference may be made. The main points affecting the provincial executive service are indicated below.

2. **Status and Title.**—The Commission proposed no radical change in the constitution of the provincial executive service. That service, as they explained, was created for the performance of duties in connection with the civil administration of the province, which, though important in themselves, involve a smaller degree of responsibility than those which fall upon the members of the higher service. The Commission, therefore, recommended the retention of the present distinction of status between the provincial executive service and the Indian Civil Service, and this conclusion has generally been accepted as sound. The Commission, however, proposed a change in the title of the provincial service. They noted that exception has been taken to the use of the term "Provincial" in the official designation of services, and recommended that the provincial civil service in Bengal should, in future, be called the "Bengal Civil Service."

3. **Recruitment.**—Recruits for the provincial executive service are at present obtained from two sources :—

- (1) by promotion from the subordinate executive service ; and
- (2) by the direct recruitment of candidates possessing certain prescribed qualifications.

Ordinarily 35 per cent. of the appointments are filled by the promotion of persons already in the service of Government and the remainder on the nomination of Commissioners of Divisions, the Syndicate of the Calcutta University and the Governor in Council. At present the indispensable qualifications of a candidate for direct appointment are :—

- (1) that he is a natural born subject of His Majesty or of a Native State ;
- (2) that he is not under 20 or over 25 years of age ;
- (3) that he is a graduate ;
- (4) that he is of good character ; and
- (5) that he is of sound health, good physique and active habits and free from organic or bodily deformity.

The Commission were impressed by the advantages secured for services recruited in India under a system of direct recruitment, and they advised

that 50 per cent. should be laid down as the maximum amount to which promotion from the lower ranks should be permitted to extend. They also approved the practice at present followed in Bengal of recruiting from the subordinate executive service only. As regards the methods to be adopted in selecting candidates for direct appointment to the service, the Commission considered that until education was more equally diffused among all communities in India, it would be premature to introduce any general system of competitive examination. They proposed that the present selecting authorities should be replaced in each province by a committee consisting of three officials and two non-officials and including two Indians, who would advise the local Government in the choice of candidates. The Commission pointed out that if the field of selection is restricted to candidates possessing the highest educational qualifications only, it is probable that certain classes of the community would get insufficient representation in the cadre of the service. They, therefore, proposed that the selection committee, while giving the first place to suitable young men who have passed best in the University examinations, should also submit to Government the names of candidates who have done less well, but who, for other reasons, appear fitted for the public service.

4. As regards the feasibility of adopting some system of competitive examination for the selection of candidates for the provincial civil service there are further considerations which should be borne in mind. The present method of nomination probably secures as good candidates as could be obtained in any other way, and it has the advantage of enabling Government to provide for different classes and interests in the public service. But several hundred candidates come forward annually for ten or a dozen vacancies, and the system involves much work and worry not only to Government and its officers, but also to private persons from whom recommendations are actively sought. Moreover, the system tends to arouse in the rejected candidates and their friends feelings of resentment and dissatisfaction which they could not reasonably entertain if the selection were made in an automatic and impersonal way. Unrestricted competition would, however, produce an unwieldy number of candidates, and would render it more difficult to secure the adequate selection of candidates of the Muhammadan and other communities, whose interests are safeguarded under the present system of nomination. It has been suggested, therefore, that if the competitive system is introduced, some minimum educational qualification, such as the possession of a University degree, should be insisted on, and also that only those candidates should be allowed to appear who are certified by a selection committee to possess the necessary moral and physical qualifications. The interests of special communities could be safeguarded by reserving for them a certain number of appointments to which candidates possessing the necessary minimum qualifications would be admitted either by nomination or as the result of a competitive examination among themselves. The existing age limits might be retained for all candidates.

5. **Probation and training.**—At present officers appointed direct to the provincial executive service are treated as probationers for a minimum period of one year during which they draw an allowance of Rs. 100 a month. Thereafter, if their work is satisfactory, they are eligible for appointment to the lowest grade of the cadre as vacancies occur. The Commission propose to fix the period of probation definitely at two years and to increase the probationers' allowance to Rs. 150 a month. They also propose that probationers should undergo a course of practical training similar to that of Assistant Collectors in the Indian Civil Service; this is already the practice in Bengal.

6. **Salary.**—Excluding probationers, the service is at present divided into seven grades on salaries ranging from Rs. 250 to Rs. 800 a month. Promotion is often slow and always uncertain, and the Commission have recommended the substitution of an incremental system. For the bulk of the service they proposed a scale rising by triennial increments of Rs. 40 from Rs. 250 to Rs. 450, with a further final increment of Rs. 50 after an officer had spent three years on Rs. 450. Thus all officers, unless their promotion

was stopped for bad work, would rise to Rs. 500 after twenty years' service. Above Rs. 500 there would be a number of selection posts equal to 15 per cent. of the total strength of the service on a higher scale of Rs. 600—40—800 a month, and a further selection grade on Rs. 1,000 a month, comprising 2 per cent. of the cadre. Officers of the provincial service would also be eligible for promotion to a limited number of Indian Civil Service posts, a matter which is discussed in paragraph 11 of the local Government's resolution No. 1645A., dated the 10th March 1919, on the proposals relating to the Indian Civil Service.

7. **Leave.**—The Commission recommended that members of the provincial service should continue to serve under the Indian Service leave rules, subject to the changes outlined in paragraph 82 of the report, the most important of which is that such officers should be permitted to accumulate privilege leave up to four months. It is proposed that officers promoted to hold Indian Civil Service posts should remain under the Indian Service leave rules.

8. **Pension.**—The Commission recommended the application to the provincial executive service of the proposals contained in Chapter XI of their report for the revision of the pension rules. These may be summarised as follows. Officers should be required to serve 30 years for full retiring pension, but may at the discretion of Government be permitted or required to retire after 25 years' service on a reduced scale of pension. The present maximum limit of Rs. 5,000 after 30 years' service would be increased to Rs. 5,200 per annum after 26 years' service, advancing Rs. 200 a year to Rs. 6,000 per annum after 30 years' completed service, while in addition the Commission proposed that officers of the provincial service promoted to hold Indian Civil Service posts should be entitled to an additional pension of Rs. 300 per annum for each year of approved service in such appointments, subject to a maximum of Rs. 1,500 per annum. The Commission have further proposed the extension to the provincial service of the rule at present applicable to some of the Imperial Services under which inefficient officers may be retired at any time on a pension not usually exceeding, but not necessarily so great as, that which would be payable to an officer of the same seniority invalided out of the service.

9. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer on the matters discussed in this resolution may be forwarded to the Chief Secretary to the Government of Bengal not later than the 15th May 1919.

ORDER.—Ordered that a copy of the resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

J. H. KERR,

Chief Secretary to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 20th March 1919.

Summary.—There was scanty fall in many places of Northern and Western Bengal. More rains are badly wanted throughout the Presidency. Agricultural operations are being greatly retarded for want of rain. Harvesting of spring crops continues. The prospects of standing crops are generally reported to be unfavourable. The average price of common rice has risen by 0·34 per cent. as compared with that of the previous week. Distress continues to prevail in Bankura and Brahmanbaria subdivision of the Tippera district. In Bankura 2,469 persons are in receipt of gratuitous relief and 3,309 persons are engaged in District Board work. In the Brahmanbaria subdivision Rs. 60,000 has been distributed as agricultural loans up to date and 984 persons are being put to relief work.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Rice is being exported to Calcutta in large quantities from Basirhat. Lands are being ploughed for the cultivation of the next autumn crops. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	6½	
	Barrackpore	0·51	6	(n)	
	Barasat ...	Nil	8	8	
	Basirhat ...	0·35	8	8	
2	NADIA - ...	0·06	6½	6½	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	(n)	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	0·09	7	7	Weather cloudy. Prospects of standing crops are fair. Rain is wanted for field operations. Harvesting of <i>rabi</i> crops has commenced. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues. Price is rising slowly. Condition of wheat is better; its harvesting has commenced. Yield is expected below normal.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	7	7	
	Kandi ...	Nil	7½	7½	
4	JESSORE ..	Nil	7½	8	Weather seasonable. Rain is wanted for cultivation. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	8½	8½	
	Magura ...	Nil	7½	7½	
	Narail ...	0·02	7½	7½	
	Bangaon ...	0·05	7	(n)	
5	KHULNA ...	Nil	8	8	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhiria ...	Nil	8½	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0·16	7	6½	Weather cloudy. Pressing of sugarcane and threshing of paddy are going on. Harvesting of <i>rabi</i> crops and potatoes continue. Sowing of <i>til</i> is nearly completed. Light shower has benefited wheat, vegetables and other crops. High prices of rice are affecting labourers. Stocks in Asansol are reported to be insufficient. Cattle-disease is reported from Katwa.
	Asansol ...	0·14	6½	6½	
	Katwa ...	0·18	7¼	8	
	Kalna ...	Nil	6½ ⁵ / ₁₆	6½	
7	BIRBHUM ...	0·05	6	6	Weather is very hot. Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	7	7	
8	BANKURA ...	0·27	6½	6½	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stock of rice is sufficient. There is no abnormal export or import. Fodder is sufficient but dear. Distress continues to prevail. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 2,469 persons; 2,086 males, 1,043 females and 180 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts continues.
	Vishnupur ...	0·28	7¼	7¼	
9	MIDNAPORE	0·04	6 ⁷ / ₁₆	6 ⁷ / ₁₆	Fodder supply is sufficient. Prospects of tobacco and summer rice are fair. Pressing of sugarcane and sowing of <i>til</i> are still going on. General agricultural situation is fair. Cattle-disease is reported from contai thana.
	Ghatal ...	0·18	7¼	7¼	
	Tamluk ...	Nil	6½	5½ ⁵ / ₁₆	
	Contai ...	0·01	8	8	
10	HOOGHLY ..	0·02	6½	6½	The effect of weather is favourable. The price of rice is expected to rise very soon on account of large export of paddy by carts and boats. Condition of cattle is fair. Fodder is sufficient.
	Serampore ...	0·51	6½	6½	
	Arambagh ...	1·14	7¼	7½	
11	HOWRAH ...	Nil	6½	6½	Weather is hot. <i>Boro</i> paddy is doing well. Pressing of sugarcane continues. Harvesting of <i>rabi</i> crops is over. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·06	6	6	Price of rice is increasing. Prospects of standing crops are fair. Fodder is on the whole sufficient.
	Naogaon ...	Nil	7	7	
	Nator ...	Nil	7	7	

Serial No.	Districts and subdivisions.	Rainfall. *	PRICE OF COMMON RICE, IN SEKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0·06	7	7	Prospects of standing crops are fair. Lands are being ploughed for <i>bhadoi</i> crops. Scarcity of fodder is reported from Kushumundi police-station.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7½	7½	
14	JALPAIGURI	Nil	7	7	Weather cloudy. Prospects of standing crops are fair. Rain is badly wanted. Fodder is sufficient.
	Alipur ...	Nil	8	8	
15	DARJEELING	0·16	7	7	Wheat and sugarcane are being harvested. Rinderpest is prevalent at Gorubathan. Fodder and water are sufficient.
	Kurseong ...	0·29	7	7	
	Siliguri ...	Nil	7½	7½	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Rain is urgently wanted for agricultural operations. Sowing of jute and paddy is in progress. Prospects of tobacco are good. Fodder and water are sufficient. Cattle-disease reported from Dimla in Nilphamari sub-division has since subsided.
	Nilphamari	Nil	7½	(n)	
	Kurigram ...	Nil	8	8	
	Gaibandha...	0·23	7	7½	
17	BOGRA ...	0·22	7	7	More rain is wanted. Ploughing for and sowing of jute continue. Fodder and water are sufficient except in flooded area.
18	PABNA ...	Nil	6½	6½	Weather hot. Harvesting of mustard and pressing of sugarcane are complete. Rain is badly wanted for preparation of land for <i>aus</i> and jute.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	0·04	6½	7	Weather cloudy with high winds. Sowing of <i>bhadoi</i> paddy and jute and harvesting of <i>rabi</i> crops continue. Export of rice and paddy is going on. There is no want of fodder and water. Cattle-disease is reported from English-bazar thana.
20	COOCH BEHAR	Nil	8½	8½	Weather seasonable and occasionally cloudy. Cutting of tobacco leaves, preparation of lands for <i>bitri</i> paddy and jute and sowing of <i>bitri</i> are going on. Fodder and water are sufficient.
21	DACCA ...	0·00	7	7	Weather hot and occasionally cloudy, though nights are cooler. <i>Boro</i> is suffering from want of rain and cultivators are irrigating <i>boro</i> -fields by <i>dones</i> from distant <i>bheels</i> . Other crops are also suffering for drought. The continuance of drought would seriously affect the growth and preparation for <i>aus</i> crop and other standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	(n)	(n)	6½	
	Munshiganj*	Nil	6½	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0·10	7½	8½	Want of rain is hampering preparation of soil for jute and <i>aus</i> paddy and sowing of seeds. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6¾	6½ ⁹ / ₁₆	
	Netrakona ...	Nil	6¾	7	
	Kishorganj...	Nil	6½	6½	
23	FARIDPUR ...	Nil	6¾	6¾	Ploughing operations are suffering for want of rain. Harvesting of wheat crop continues. Outturn fair. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7	7	
	Madaripur...	Nil	7½	7½	
	Gopalganj*...	Nil	7	7	
24	BAKARGANJ (BARISAL).	Nil	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	7½	8	Prospects of standing <i>rabi</i> crops are being affected for want of rain. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	8	
26	TIPPERA (COMILLA).	Nil	7	7	Weather hot. Rain is badly wanted. Prospects of <i>rabi</i> crops are unfavourable. Stocks of rice and fodder and supply of water are inadequate in Brahmanbaria and Chandpur subdivisions: Rs. 60,000 has been distributed as agricultural loans in Brahmanbaria subdivision up to date, where 801 men, 147 women and 36 children worked daily on an average in relief works.
	Brahmanbaria.	Nil	7½ ³ / ₁₁	7½	
	Chandpur ...	Nil	7	7¾	
27	NOAKHALI ...	Nil	6½	7	Weather cloudy. Rain is urgently wanted. Sowing of jute is progressing. Prospects of standing crops are not quite favourable. Fodder is not sufficient in Feni subdivision.
	Feni ...	Nil	8¼	8¼	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cultivation continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 23rd March 1919.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	STATION.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCE.	24-Parganas	Saugor Island	...	...	...	...	...	...	0'02	1'04	...	...	...	...	...	...	...	...	...	0'90	...	...
		Diamond Harbour	...	...	...	...	...	...	...	0'43	...	...	...	...	...	...	...	...	...	0'84	...	...
		Bridge-Budge	...	...	...	...	...	...	0'02	0'15	...	...	...	...	...	...	...	...	...	1'25	...	...
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	...	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	1'10	...	...
		Barrackpore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum	...	...	...	...	...	...	0'03	...	...	...	...	...	...	...	...	...	1'05	...	...	...
	Nadia	Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'07	...	...
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'80	...	...
		Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'70	...	...
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'68	...	...
		Choudanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'57	...	...
	Murshidabad.	Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'55	...	...
		5 mshia*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haringhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'45	...	...
		Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'20	...	...
		Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'75	...	...
BURDWAN.	Jessore	Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'00	...	...
		Asimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'87	...	...
		Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'44	...	...
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'46	...	...
		Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50	...	...
	Khulna	Patkabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'39	...	...
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'62	...	...
		Kailyanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'70	...	...
		Narail	...	...	...	...	...	...	0'04	0'12	...	...	...	...	...	...	...	...	...	0'15	...	...
		Jessore	...	...	...	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	0'65	...	...
	Burdwan	Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'58	...	...
		Magura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'28	...	...
		Bangaon	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	0'47	...	...
		Satkhira	...	...	...	...	...	...	0'16	...	...	...	...	...	...	...	...	...	...	1'30	...	...
		Bagerhat	...	...	...	...	...	...	0'50	...	...	...	...	...	...	...	...	...	...	0'36	0'08	...
	Bibham	Khulna	...	...	...	...	...	...	0'50	0'51	...	...	...	...	...	...	...	...	...	0'26	...	...
		Kaliganj	...	...	...	...	...	...	0'29	...	...	...	...	...	...	...	...	...	...	1'52	...	...
		Sakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'06	...	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kamrul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'48	0'20	...
	Bankura	Kalaroa	...	...	...	...	...	...	0'46	...	...	...	...	...	...	...	...	...	...	0'58	...	...
		Paikgachha	...	...	...	...	...	...	...	0'65	...	...	...	...	...	...	...	...	...	0'79	0'02	...
		Molihat	...	...	...	...	...	...	0'62	...	...	...	...	...	...	...	...	...	...	0'18	...	...
		Moreganj	...	...	...	...	...	...	...	0'35	...	...	...	...	...	...	...	...	...	0'42	0'36	...
		Tala	...	...	...	...	...	...	0'10	0'28	...	...	...	...	...	...	...	...	...	0'90	...	...
	Burdwan	Kalna	...	...	0'24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...
		Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'16	...	...
		Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'85	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maukar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'15	...	...
	Bibham	Mangalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'35	...	...
		Royna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'75	...	...
		Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'67	...	...
	Bankura	Kampur Hat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...
		Boipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...
		Murali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'52	...	...
		Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'35	...	...
	Bibham	Vishuapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'21	...	...
		Mallara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'17	...	...
		Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...
		Ludas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'08	...	...
		Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'17	...	...
	Bankura	Onda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'35	...	...
		Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'43	...	...
		Kaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'17	...	...
		Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'22	...	...
		Taldangra*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura	Sarang*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arhra*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40	...	...
		Simlapal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'65	...	...
	Bankura	Mejia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siromonipur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palasdaya*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haulbandh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'26	0'23	...
	Burdwan	Sahora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaypur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Ambikanagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	

* Return not received.

BENGAL FOR THE MONTH OF FEBRUARY 1919.

21	22	23	24	25	26	27	28	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1918 to 28th February 1919.	Average rainfall from 1st December 1918 to 28th February 1919.	Station.	DISTRICT.	DIVISION.
...	12	1.7	1.96	1.07	1.04	2.72	1.68	Sangor Island	24-Parganas	PRESIDENCY.
...	2	2.1	1.27	1.31	0.84	2.17	2.09	Diamond Harbour.		
...	2	2.3	1.42	1.57	1.25	2.84	2.36	Budge-Budge.		
...	1	1.4	0.55	0.93	0.55	1.35	1.46	Canning Town.		
...	1	1.7	1.16	1.17	1.10	2.23	1.81	Allpore.		
...	1	2.0	1.33	1.33	1.05	2.07	2.07	Barrackpore.		
...	1	1.7	1.10	1.10	1.05	2.47	1.78	Dum-Dum.		
...	1	2.0	1.07	1.23	1.07	2.59	2.09	Barasat.		
...	1	1.7	0.80	1.07	0.80	1.83	1.76	Basirhat.		
...	2	1.9	1.18	1.25	0.70	2.04	1.56	Ranaghat ...	Nadia	
...	2	1.7	0.78	1.25	0.68	1.51	1.78	Krishnagar.		PRESIDENCY.
...	1	1.7	0.59	1.09	0.57	1.47	1.55	Chuadanga.		
...	1	1.9	0.35	1.07	0.35	1.50	1.59	Meherpur.		
...	1	1.7	0.45	1.00	0.45	0.45	1.49	Kushtia.		
...	1	0.3	0.45	0.45	0.45	0.45	0.89	Harijoghat.		
...	1	1.8	1.29	0.96	1.29	3.14	1.48	Kandi ...	Murshidabad	
...	1	1.8	0.75	0.93	0.75	1.85	1.51	Berhampore.		
...	1	1.5	2.00	0.70	2.00	4.29	1.10	Laibagh.		
...	1	1.6	0.37	0.74	0.37	1.03	1.30	Azimganj.		
...	1	1.6	0.48	0.74	0.44	3.16	1.29	Jangipur.		
...	1	1.4	0.46	0.90	0.46	2.63	1.47	Lalgola.		PRESIDENCY.
...	1	1.6	0.90	0.69	0.50	2.36	1.19	Akriganj.		
...	1	1.5	0.39	0.69	0.39	...	0.98	Patkabari.		
...	1	1.4	0.82	0.64	0.62	2.50	1.14	Dumkal.		
...	1	2.0	0.70	0.97	0.70	2.87	1.40	Kaliyanganj.		
...	3	1.9	1.12	1.25	0.81	1.87	1.98	Narail ...	Jessore	
...	2	1.8	1.02	1.32	0.66	1.50	1.99	Jessore.		
...	1	1.6	0.48	1.19	0.33	1.41	1.77	Jhenida.		
...	1	1.9	0.29	1.10	0.23	1.08	1.65	Magura.		
...	3	1.6	1.49	1.18	0.88	2.15	1.82	Bangaon.		
...	2	1.7	1.46	1.03	1.30	2.84	1.66	Satkhira ...	Khulna	PRESIDENCY.
...	3	1.7	1.44	1.18	0.50	1.49	1.91	Bagerhat.		
...	3	1.8	0.94	1.13	0.42	2.66	1.55	Khulna.		
...	4	1.9	4.85	1.23	2.32	5.42	2.09	Kaliganj.		
...	3	1.4	4.64	0.75	2.30	5.25	1.15	Nakipur.		
...	1	2.2	0.43	1.42	0.43	1.95	2.06	Dumuria.		
...	4	1.8	1.63	1.25	0.61	1.97	1.95	Rampal.		
...	3	1.9	1.40	1.06	0.58	2.65	1.75	Kalaroa.		
...	3	1.8	1.68	1.28	0.79	2.77	2.11	Paikgachha.		
...	4	2.0	2.66	1.40	1.70	2.92	2.01	Koliahat.		
...	4	2.1	3.24	1.57	2.11	3.49	2.41	Moreiganj.		BURDWAN.
...	5	2.0	1.59	1.31	0.90	2.79	2.00	Tala.		
...	2	1.7	0.54	1.18	0.31	1.21	1.77	Kalna ...	Burdwan	
...	1	1.7	1.15	1.22	1.16	2.99	1.51	Burdwan.		
...	1	1.6	0.55	1.15	0.85	2.22	1.69	Katwa.		
...	NH	1.7	0.94	1.09	0.94	3.01	1.66	Asansol.		
...	1	1.5	0.15	0.98	0.15	1.90	1.56	Mankol.		
...	1	1.7	0.35	0.88	0.35	...	0.90	Mangalkot.		
...	NH	(n)	NH	(n)	NH	...	(n)	Royra.		
...	NH	(n)	NH	(n)	NH	...	(n)	Monteswar.		
...	1	1.8	0.75	0.90	0.75	3.48	1.37	Suri ...	Birbhum	BURDWAN.
...	2	1.8	0.88	0.97	0.67	5.42	1.54	Hetampur.		
...	1	1.7	0.25	0.82	0.25	2.26	1.40	Rampur Hat.		
...	1	1.5	0.30	0.79	0.30	1.45	1.29	Boipur.		
...	NH	1.5	NH	0.67	NH	3.66	1.00	Murairi.		
...	1	1.5	0.53	0.60	0.53	1.46	0.98	Labpur.		
...	1	2.0	0.35	1.16	0.35	5.32	1.71	Bankura ...	Bankura	
...	1	1.7	0.31	1.29	0.21	3.05	1.75	Vishnupur.		
...	1	1.8	0.35	1.01	0.17	3.54	1.58	Maliara.		
...	1	1.9	0.20	1.11	0.20	2.05	1.74	Khatra.		
...	NH	1.4	0.08	1.08	0.08	2.24	1.55	Iudaa.		BURDWAN.
...	1	1.5	0.17	1.18	0.17	1.66	1.65	Kotalpur.		
...	1	2.0	0.35	1.16	0.35	2.75	1.53	Onda.		
...	1	1.4	0.43	0.94	0.43	2.58	1.46	Gangajalghati.		
...	1	1.8	0.17	1.36	0.17	2.75	2.00	Raipur.		
...	1	1.6	0.22	1.28	0.22	2.64	1.78	Sonamukhi.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Taldangra.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Saranga.		
...	NH	(n)	NH	(n)	NH	...	(n)	Indpur.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Arhara.		
...	1	(n)	0.40	(n)	0.40	2.46	(n)	Barjora.		BURDWAN.
...	1	(n)	0.65	(n)	0.65	3.22	(n)	Simlapal.		
...	1	(n)	0.17	(n)	0.17	3.16	(n)	Mejia.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Siromonipur.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Palaadaya.		
...	1	(n)	0.23	(n)	0.23	2.90	(n)	Chatusa.		
...	1	(n)	0.26	(n)	0.26	2.07	(n)	Ranibandh.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Saltora.		
...	NH	(n)	NH	(n)	NH	2.50	(n)	Jaypur.		
...	(n)	(n)	(n)	(n)	(n)	...	(n)	Ambikanagar.		

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

[illegible]

*Return not received.

BENGAL FOR THE MONTH OF FEBRUARY 1919—*contd.*

21	22	23	24	25	26	27	28	No of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1918 up to 28th February 1919.	Average rainfall from 1st December 1918 up to 28th February 1919.	Station.	DISTRICT.	DIVISION.
...	2	1.7	1.97	1.29	1.16	3.71	2.02	Contai.	Midnapore	BARDHAMAN— <i>contd.</i>
...	1	1.8	1.03	1.17	1.02	3.22	1.76	Tamluk.	...	
...	2	1.9	1.21	1.18	0.88	2.55	2.00	Midnapore.	...	
...	2	1.7	0.88	0.93	0.61	1.93	1.37	Ghatal.	...	
...	2	1.7	0.78	1.23	0.57	1.73	1.67	Kukrahati.	...	
...	1	1.8	0.15	1.23	0.15	3.24	1.80	Amalgara.	...	
...	2	1.9	1.25	1.20	1.13	3.31	1.90	Panskura.	...	
...	2	2.0	1.28	1.28	...	...	1.91	Dantan.	...	
...	1	1.8	1.42	...	...	...	2.24	Chaudrakona.	...	
...	2	1.1	1.15	0.85	0.98	2.76	1.23	Pachet.	...	
...	2	1.7	0.57	1.23	0.36	1.31	1.81	Bhawanipur.	...	
...	2	0.5	0.98	1.25	0.61	0.98	1.96	Kulitri.	...	
...	1	(n)	0.75	(n)	0.75	(n)	(n)	Nayabasan.	...	
...	2	2.3	0.69	1.22	0.55	2.55	1.79	Sida (Belpahari).	...	
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Chandri.	...	
...	0.8	0.8	1.14	...	...	...	1.68	Goatore.	...	
...	2.2	2.2	1.23	...	...	...	1.69	Saiboni.	...	
...	1	2.0	0.43	1.34	0.43	2.25	2.53	Naraingarh.	...	
...	2.0	2.0	1.29	...	...	...	1.90	Ramnagar.	...	
...	0.10	...	5	1.8	1.46	0.87	0.54	3.61	1.01	Mohanpur.	...	
...	1	1.7	0.87	...	...	...	1.15	Henria.	...	
...	3	1.3	1.99	0.61	1.20	1.02	0.90	Jenka (Kajri).	...	
...	3	0.6	1.59	1.13	0.90	...	1.68	Nandigram.	...	
...	2.3	2.3	2.15	...	...	...	2.20	Moyna.	...	
...	2.5	2.5	3.59	...	...	...	3.72	Pingla.	...	
...	2	2.6	1.31	2.31	1.10	2.28	2.78	Narajole.	...	
...	1	2.0	1.56	1.26	1.51	2.78	1.87	Serampore	Hooghly	RAJBHANI.
...	1	1.7	0.94	1.27	0.90	1.75	1.93	Hooghly.	...	
...	1	1.7	0.16	1.12	0.15	2.63	1.68	Arambagh.	...	
...	1	1.7	1.71	1.09	1.65	2.81	1.73	Howrah	Howrah	
...	2	1.9	1.09	1.32	0.93	1.87	2.22	Mohesroka.	...	
...	2	1.9	0.79	1.21	0.60	1.81	1.34	Uinbaria.	...	
...	1	2.0	0.20	1.65	0.74	1.99	2.43	Amra.	...	
...	1	1.5	0.37	0.75	0.37	2.12	1.17	Boalia	Boalia	
...	1	1.5	0.12	0.79	0.12	0.85	1.29	Nator.	...	
...	NH	1.4	0.07	0.76	0.07	0.14	1.27	Naugao.	...	
...	1	1.5	0.78	0.73	0.78	1.74	1.18	Bilmaria.	...	
...	1	1.2	0.12	0.60	0.12	1.96	1.06	Manda.	...	
...	NH	1.2	NH	0.71	NH	1.62	1.21	Mahadebpur.	...	
...	1	1.8	0.17	0.63	0.17	2.37	1.37	Tanor.	...	
...	NH	(n)	0.05	(n)	0.06	0.67	(n)	Chaugram.	...	
...	NH	1.5	NH	1.18	NH	2.00	2.00	Nithpur	Dinajpur	
...	NH	0.9	NH	0.43	NH	0.56	0.56	Nawabganj.	...	
...	NH	1.7	NH	0.83	NH	0.84	1.32	Gangarampur.	...	
...	NH	1.5	0.05	0.68	0.05	0.82	1.17	Churamon.	...	
...	NH	1.2	NH	0.60	NH	...	1.11	Raiganj.	...	
...	NH	1.5	0.03	0.64	0.03	0.62	1.04	Dinajpur.	...	
...	NH	1.4	NH	0.76	NH	1.30	1.21	Balorghat.	...	
...	NH	1.4	0.09	0.79	0.09	1.01	1.12	Thakurgaon.	...	
...	NH	1.5	NH	0.72	NH	0.45	0.93	Setabganj.	...	
...	NH	1.5	0.09	0.86	0.09	0.79	1.07	Ramganj.	...	
...	1.2	1.2	0.43	...	...	...	0.57	Atwari.	...	
...	1.7	1.7	0.93	NH	...	...	1.20	Birganj.	...	
...	NH	1.4	NH	0.92	NH	0.22	1.08	Parbatipur.	...	
...	NH	1.3	0.04	0.59	0.04	0.15	1.08	Jalpaiguri	Jalpaiguri	RAJBHANI.
...	NH	1.8	0.05	0.81	0.05	0.61	1.31	Alipur Duara.	...	
...	1.4	1.4	0.64	...	...	...	1.08	Paikata.	...	
...	NH	1.4	0.06	0.84	0.06	1.03	1.26	Debiganj.	...	
...	1	2.3	0.25	1.00	0.19	0.64	1.92	Bhagatpur (Nagrakata).	...	
...	2.7	2.7	1.16	...	...	...	2.85	Buxa.	...	
...	2.6	2.6	1.24	...	...	...	1.79	Kaichini.	...	
...	1	2.4	0.20	1.35	0.20	0.50	2.14	Komargram.	...	
...	NH	(n)	NH	(n)	NH	(n)	(n)	Baksaduar.	...	
...	1	1.7	0.10	0.76	0.10	0.80	1.30	Siliguri	Darjeeling	
...	3	2.6	2.19	1.00	1.58	3.19	1.92	Darjeeling.	...	
...	4	2.0	1.15	0.81	0.41	1.90	1.75	Kailimpoung.	...	
...	4	2.4	1.13	1.10	0.71	1.99	1.11	Mongpoo.	...	
...	3	2.4	0.48	1.15	0.13	1.07	2.18	Kurseong.	...	
...	4	3.0	1.25	1.10	0.43	1.98	2.30	Pedong.	...	
...	NH	1.4	NH	0.73	NH	0.50	1.16	Bhawaniganj (Gaibandha).	Rangpur	
...	NH	1.3	0.02	0.60	0.02	0.46	1.12	Rangpur.	...	
...	NH	1.2	NH	0.90	NH	0.40	1.18	Pirganj.	...	
...	NH	1.1	NH	0.57	NH	0.37	1.09	Kuriganj.	...	
...	NH	1.4	NH	0.74	NH	0.96	1.01	Gobindganj.	...	
...	NH	1.4	0.08	0.68	0.08	0.59	1.15	Bagdogra (Nilphamari).	...	
...	NH	1.1	NH	0.60	NH	0.79	0.91	Ulipur.	...	
...	1.4	1.4	0.72	...	...	...	0.85	Sunderganj.	...	
...	NH	1.5	0.02	0.77	0.02	...	1.24	Shorpur	Bogra	RAJBHANI.
...	NH	1.5	NH	0.87	NH	0.74	1.23	Nowkhilla.	...	
...	NH	1.6	0.02	0.88	0.02	1.20	1.39	Bogra.	...	
...	1.3	1.3	0.80	...	...	...	1.23	Panchibibi.	...	
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Khetlal.	...	
...	NH	0.7	NH	0.23	NH	0.65	0.51	Shahzadpur	Pabna	
...	1	1.7	0.30	0.93	0.29	1.13	1.40	Pabna.	...	
...	NH	1.7	0.03	0.89	0.03	0.51	1.41	Sirajganj.	...	
...	1	1.4	0.21	0.50	0.21	0.86	0.82	Sara.	...	

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAHI - conold.	Maida	Maida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.28	...	...
		Chanabai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	...	...
		Gazol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.23	...	...
		Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.16	...	...
		Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Munshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...
		Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Naraindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.01	...	...
		Manikganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...
		Joydebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kapasia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishoreganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca.	Mymensingh	Atia (Tah- gati)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarishabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fariapur	Pinna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		herpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		abari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakarganj	Nalka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...	...
		Fariapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...	...
		Rajbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11	...	...
		(Goalundo)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Haridaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...
		Takirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10	...	...
		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...
		Pangsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...	...
		Hallakandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...
CHITTAGONG.	Bakarganj	Bhusna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...	...
		Palong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...
		Patnakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	0.30	...
		Barguna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.37	...	...
		Pirozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	0.01	...
	Chittagong	Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.70	...	...
		Gauradi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	...	...
		Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.19	...	...
		Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25	...	...
		Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.21	...	...
	Tippera	Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	0.12	...
		Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.19	0.05	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	0.01	...
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.54	...	...
		Satkania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.32	...	...
	Noakhali	Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...
		Mirsari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Chittagong	Ramchandrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirangar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...
		Kasba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tracts.	Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Poni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.14	...	...
		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...
		Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippe- ra.	Chhagalnaiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...
		Lakshimpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.56	...	...
		Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.39	0.09	...
	Cooch Behar.	Barkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahalcheri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.01	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch Behar.	Dishata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mathabanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fulbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

Dacca.

The 15th March 1919.

BENGAL FOR THE MONTH OF FEBRUARY 1919—*conold.*

21	22	23	24	25	26	27	28	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1918 to 28th February 1919.	Average rainfall from 1st December 1918 to 28th February 1919.	Station.	DISTRICT.	DIVISION.	
...	1	1.6	0.28	0.79	0.28	1.86	1.42	Malda	Malda	RAJSHAHI— —conold.	
...	1	1.8	0.17	0.84	0.17	1.71	1.36	Chanchal.	...		
...	1	1.4	0.23	0.81	0.23	2.99	1.16	Gazol.	...		
...	1	2.1	0.16	1.18	0.16	...	1.49	Sibganj.	...	Dacca.	
...	Nil	2.4	Nil	0.93	Nil	2.32	1.48	Gomastapur.	...		
...	Nil	2.4	Nil	0.93	Nil	2.32	1.35	Nawabganj.	...		
...	0.65	Nil	2.0	0.08	1.23	0.05	0.80	2.95	Munshiganj	Dacca	Dacca.
...	0.04	Nil	1.4	0.06	1.21	0.04	0.47	1.75	Dacca	...	
...	Nil	1.4	Nil	0.91	Nil	...	1.44	Nawabganj.	...		
...	Nil	2.0	Nil	1.30	Nil	0.46	1.66	Narayanganj.	...	Dacca.	
...	0.04	Nil	1.7	0.05	1.00	0.04	0.23	1.86	Narsingdi.		...
...	0.08	Nil	1.9	0.10	1.17	0.08	0.59	1.75	Maulikganj.		...
...	Nil	1.6	Nil	0.98	Nil	1.42	1.50	Joydebpur.	...	Dacca.	
...	Nil	1.6	Nil	0.64	Nil	...	1.33	Kapasia.	...		
...	Nil	1.9	Nil	0.88	Nil	0.81	1.66	Kishorganj	Mymensingh.		
...	Nil	1.7	Nil	0.94	Nil	0.40	1.47	Atia (Tangail)	...	Dacca.	
...	Nil	1.7	Nil	0.64	Nil	...	1.53	Sariabari.	...		
...	Nil	1.7	Nil	1.00	Nil	0.50	1.50	Mymensingh.	...		
...	Nil	1.6	Nil	0.90	Nil	0.67	1.45	Jamshpur.	...	Dacca.	
...	Nil	1.9	Nil	0.95	Nil	0.52	1.41	Netrokona.	...		
...	Nil	1.6	Nil	1.00	Nil	...	1.21	Pingua.	...		
...	Nil	1.7	Nil	0.84	Nil	0.50	1.27	Durgapur.	...	Dacca.	
...	Nil	1.4	Nil	0.78	Nil	...	1.24	Sherpur (Tota).	...		
...	Nil	1.0	Nil	0.56	Nil	0.59	0.91	Dewanganj.	...		
...	Nil	1.5	Nil	0.64	Nil	0.84	0.98	Nalitabari.	...	Dacca.	
...	0.14	2	1.8	0.34	1.06	0.16	1.18	Madaripur	Faridpur		Faridpur.
...	Nil	2.1	0.04	1.31	0.04	0.98	1.02	Faridpur.	...		
...	0.03	1	1.9	0.14	1.17	0.11	0.78	1.72	Rajbari (Goalundo).	...	
...	1.15	0.09	3	1.7	1.84	1.10	2.78	1.71	Hacidaspur.	...	Dacca.
...	0.99	1	1.3	0.21	0.78	0.12	1.60	1.40	Takirhat.	...	
...	0.07	1	2.6	0.17	1.29	0.10	1.34	1.66	Bhanga.	...	
...	1	2.3	0.12	0.92	0.12	0.72	1.40	Pangsa.	...	Dacca.	
...	1	2.2	0.10	1.31	0.10	1.00	2.35	Baitakandi.	...		
...	Nil	2.7	0.18	1.20	0.09	0.57	1.91	Bhusua.	...		
...	0.10	1	3.0	0.15	1.67	0.10	0.90	2.42	Paiong.	...	Dacca.
...	1.05	3	1.7	2.22	1.38	1.05	2.43	2.43	Patnakhali.	Bakarganj	
...	0.19	3	1.7	1.15	1.38	0.59	...	2.10	Barguna.	...	
...	0.48	3	1.8	1.29	1.30	0.63	1.59	2.12	Pirozpur.	...	Dacca.
...	0.12	3	1.8	1.09	1.10	0.70	1.38	1.92	Barisal.	...	
...	0.02	2	1.7	0.82	1.08	0.45	1.70	1.49	Gairnadi.	...	
...	0.19	3	1.6	0.50	0.96	0.19	0.78	1.69	Bhola.	...	Dacca.
...	0.15	3	1.8	0.67	1.01	0.37	1.02	1.58	Daulatkhau.	...	
...	0.62	3	1.6	1.01	1.04	0.62	1.21	1.97	Banphal.	...	
...	1	0.9	0.26	0.42	0.19	0.39	1.20	Cox's Bazar	Chittagong	Chittagong.	
...	0.02	1	1.4	0.46	1.06	0.38	0.65	2.14	Chittagong.		...
...	1	0.9	0.34	0.59	0.34	0.50	1.59	Kutubdia.	...		
...	1	0.6	0.37	0.37	0.32	0.72	1.36	Satkania.	...	Chittagong.	
...	1	1.6	0.12	0.86	0.12	0.75	1.81	Kodua.	...		
...	1	1.8	0.12	0.86	0.12	0.75	1.51	Mirsarai.	...		
...	Nil	2.0	Nil	1.03	Nil	Nil	1.84	Comilla	Tippera	Chittagong.	
...	0.71	1	2.2	0.71	1.09	0.71	1.80	1.81	Chandpur.		...
...	0.04	Nil	2.2	0.08	1.18	0.04	0.35	1.98	Brahmanbaria.		...
...	Nil	1.5	Nil	0.99	Nil	0.37	1.37	Ramchandrapur.	...	Chittagong.	
...	Nil	1.9	Nil	0.96	Nil	Nil	1.55	Nasirnagar.	...		
...	0.08	Nil	1.5	0.11	0.94	0.08	0.75	1.48	Dandkandi.		...
...	0.20	1	1.5	0.20	0.96	0.20	0.92	1.47	Kaiba.	...	Chittagong.
...	Nil	1.9	Nil	1.25	Nil	0.24	2.00	Laksam.	...		
...	2	1.8	0.62	1.15	0.48	1.36	1.98	Noakhali.	Noakhali		
...	1.9	1.9	0.03	1.03	0.48	1.36	1.97	Feni.	...	Chittagong.	
...	0.13	2	1.4	0.32	0.92	0.13	0.36	1.73	Harishpur.		...
...	Nil	1.5	Nil	1.09	Nil	0.33	1.61	Ramganj.	...		
...	1	1.9	0.40	1.00	0.40	0.93	1.64	Chhagalnaila.	...	Chittagong.	
...	0.14	2	1.9	0.60	1.10	0.38	0.63	1.77	Hatla.		...
...	2	1.7	0.49	1.13	0.29	0.49	1.70	Lakshmipur.	...		
...	1	1.8	0.56	1.07	0.56	1.01	2.02	Rangmati	Chittagong Hill Tracts.	Chittagong.	
...	Nil	1.1	0.04	1.53	0.04	0.63	1.32	Bandarban.	...		
...	1	1.2	0.39	1.09	0.39	0.76	2.09	Barkal.	...		
...	(n)	(n)	0.10	(n)	0.09	...	(n)	Mahaicheri.	...	Chittagong.	
...	Nil	(n)	Nil	(n)	Nil	0.14	(n)	Lama.	...		
...	Nil	(n)	(n)	(n)	(n)	(n)	(n)	Rangach.	...		
...	Nil	1.7	Nil	1.24	Nil	0.46	1.99	Agartala	Hill Tippera	COOCH BEHAR	
...	Nil	1.5	Nil	0.66	Nil	0.98	1.20	Dinhata	Cooch Behar		
...	Nil	1.5	0.02	0.65	0.02	0.67	1.08	Cooch Behar.	...		
...	Nil	1.4	Nil	0.66	Nil	0.77	1.08	Mickliganj.	...	COOCH BEHAR	
...	Nil	1.7	Nil	0.70	Nil	0.76	1.08	Mathabhanga.	...		
...	Nil	1.9	Nil	0.87	Nil	0.58	1.36	Paibari.	...		
...	(n)	(n)	(n)	(n)	Nil	(n)	(n)	Tufanganj.	...	COOCH BEHAR	

(n) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the February 1919, and the highest reading of each gauge over

RIVER GANGES.											
Date.	Mirzapur. Zero of gauge 306'22 ft.			Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 134'23 ft.		Monghyr. Zero of gauge 101'83 ft.(a)	
	Distance in miles.	From Allahabad 86.		From Allahabad 134.	From Mirzapur 48.	From Benares 90.		From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.
Highest gauge reading.	2nd September 1916. 265'97.	2nd September 1916. 244'30.	3rd and 4th Septem- ber 1916. 202'30.	5th September 1901 and 4th August 1917 169'73.	8th September 1901. 129'60.						
Lowest gauge reading.	28th June 1897. 187'30.	1st May 1877. 182'80.	10th to 14th May 1914. 160'80.	20th April 1912 135'13.	29th April to 6th May 1914. 98'00.						
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	
1	2	3	4	5	6	7	8	9	10	11	12
1st	7'21	213'43	Below zero 0'75 196'05		0'92	168'47	5'90	140'13	Below zero 1'33 100'50	
2nd	7'21	213'43	Above zero 0'33 197'13		1'25	168'80	8'10	142'33	1'03 100'80	
3rd	6'71	212'03	0'42 197'22		1'25	168'80	8'80	143'03	Above zero 1'17 103'00	
4th	6'29	212'51	0'08 196'88		2'08	169'63	8'40	142'63	1'27 103'10	
5th	5'79	212'01	Below zero 0'17 196'63		2'08	169'63	7'90	142'13	1'67 103'50	
6th	5'33	211'55	0'50 196'30		2'08	169'63	7'10	141'63	1'47 103'30	
7th	5'00	211'22	0'67 196'13		2'00	169'55	7'10	141'33	1'17 103'00	
8th	4'02	211'14	1'00 195'80		1'92	169'47	7'00	141'23	0'87 102'70	
9th	5'25	211'47	1'08 195'72		1'25	168'80	6'90	141'13	0'67 102'50	
10th	5'62	211'84	1'00 195'80		1'25	168'80	6'60	140'83	0'47 102'30	
11th	6'04	212'26	0'75 196'05		1'25	168'80	6'30	140'53	0'27 102'20	
12th	6'29	212'51	0'42 196'38		1'25	168'80	6'10	140'33	0'17 102'00	
13th	6'56	212'72	0'25 196'55		1'33	168'88	5'80	140'03	Below zero 0'13 101'70	
14th	6'54	212'76	0'08 196'72		1'67	169'22	5'60	139'83	0'33 101'50	
15th	6'54	212'76	At zero 0'00 196'80		1'83	169'38	5'60	139'83	0'63 101'20	
16th	6'42	212'64	Below zero 0'00 196'80		2'00	169'55	5'50	139'73	Below zero 0'83 101'00	
17th	6'29	212'51	Below zero 0'08 196'72		2'00	169'55	5'50	139'73	1'53 99'90	
18th	6'08	212'30	0'25 196'55		2'00	169'55	5'30	139'73	2'03 99'80	
19th	5'67	211'89	0'42 196'38		1'92	169'47	5'30	139'73	1'13 100'70	
20th	5'50	211'72	0'58 196'22		1'83	169'38	5'30	139'73	1'13 100'70	
21st	5'50	211'72	0'58 196'22		1'75	169'30	5'40	139'63	1'13 100'70	
22nd	5'58	211'80	0'58 196'22		1'67	169'22	5'40	139'63	1'23 100'60	
23rd	5'58	211'80	0'58 196'22		1'50	169'05	5'40	139'63	1'23 100'50	
24th	5'58	211'80	0'50 196'30		1'50	169'05	5'30	139'73	1'23 100'50	
25th	5'50	211'72	0'50 196'30		1'50	169'05	5'30	139'73	1'23 100'50	
26th	5'37	211'59	0'58 196'22		1'50	169'05	5'40	139'63	1'43 100'40	
27th	5'29	211'51	0'58 196'22		1'50	169'05	5'40	139'63	1'33 108'50	
28th	5'22	211'44	0'67 196'13		1'42	168'97	5'40	139'53	1'23 100'50	

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahibganj. The zero of gauge at Rajmahal is 56'48 ft. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M.S.-L.
† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5'78 ft. should be
(a) A new gauge fixed at Monghyr on 16th July 1914.
(b) From 1st November 1915 the zero of gauge is 2'43 ft. above M. S.-L. Previous to that the zero was at M. S.-L. dating back 15th
(c) From the 25th January 1916 the zero of gauge at Berhampore is 30'99 ft. above M. S.-L.
(d) From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M. S.-L. was erected at Rampur-Bealia

The 25th March 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal. Zero of gauge 54'81 ft.		Rampur-Boalia. Zero of gauge is at mean sea level (d).		Goalundo. Zero of gauge is at mean sea-level.		RIVER BHAGI- RATHI. Berhampore. Zero of gauge 30'99 (c).		RIVER JALANGI. Swarupganj. Zero of gauge is at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge 148'76 ft.	
From Benares 407.	From Monghyr 190.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur- Boalia 120.						
15th August 1913. 88'46.		26th August 1879. 69'36.		28th August 1906 and 14th September 1915. 25'75.7		14th August 1890. 64'70.		25th September 1900. 35'03.		24th August 1906. 181'11.	
2nd May 1910. 54'02.		23rd April 1886. 37'63.		28th March 1910. 3'26.		19th to 24th April 1917. 32'40.		28th March 1915. 2'13.		9th February 1886. 142'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
3'20	58'11	35'45	35'45	6'70	6'70	2'01	33'00	2'95	2'95	Below zero.	
3'20	58'11	35'45	35'45	6'80	6'80	2'01	33'03	3'20	3'20	0'50	148'26
3'40	58'21	35'50	35'50	6'90	6'90	2'01	33'00	4'20	4'20	0'60	148'16
3'60	58'41	35'60	35'60	7'00	7'00	2'01	33'00	4'32	4'32	0'60	148'16
4'20	59'01	35'80	35'80	7'00	7'00	2'01	33'00	4'62	4'62	0'50	148'26
4'90	59'71	36'25	36'25	7'00	7'00	2'01	33'00	4'21	4'21	0'50	148'26
5'20	60'01	37'00	37'00	7'00	7'00	2'01	33'00	3'76	3'76	0'40	148'36
5'40	60'21	37'45	37'45	7'00	7'00	2'01	33'00	3'36	3'36	0'30	148'46
5'90	60'01	37'60	37'60	6'90	6'90	2'01	33'00	3'04	3'04	0'30	148'46
5'10	59'91	37'60	37'60	6'90	6'90	2'01	33'00	2'92	2'92	0'30	148'56
5'00	59'81	37'45	37'45	6'90	6'90	2'01	33'00	2'84	2'84	0'30	148'56
4'80	59'61	37'40	37'40	6'80	6'80	2'01	33'00	2'84	2'84	0'20	148'56
4'70	59'51	37'20	37'20	6'90	6'90	2'01	33'00	2'58	2'58	0'30	148'46
4'55	59'36	37'20	37'20	6'90	6'90	2'01	33'00	2'61	2'61	0'40	148'36
4'40	59'21	36'90	36'90	6'90	6'90	2'01	33'00	2'72	2'72	0'50	148'26
4'20	59'01	36'75	36'75	7'00	7'00	1'91	32'90	2'88	2'88	0'50	148'26
4'00	58'81	36'90	36'90	7'00	7'00	1'91	32'90	3'01	3'01	0'60	148'16
3'95	58'76	36'35	36'35	7'00	7'00	1'91	32'90	3'19	3'19	0'70	148'06
3'85	58'66	36'20	36'20	7'00	7'00	1'91	32'90	3'18	3'18	0'70	148'06
3'75	58'56	36'10	36'10	6'90	6'90	1'91	32'90	2'95	2'95	0'80	147'96
3'70	58'51	36'00	36'00	6'80	6'80	1'91	32'90	2'81	2'81	0'80	147'96
3'70	58'51	36'00	36'00	6'80	6'80	1'91	32'90	2'71	2'71	0'90	147'86
3'60	58'41	35'90	35'90	6'80	6'80	1'91	32'90	2'62	2'62	0'90	147'86
3'65	58'46	35'85	35'85	6'10	6'10	1'91	32'90	2'54	2'54	1'00	147'76
3'60	58'41	35'80	35'80	6'10	6'10	1'91	32'90	2'48	2'48	1'00	147'76
3'55	58'36	35'75	35'75	6'20	6'20	1'91	32'90	2'43	2'43	0'90	147'86
3'55	58'36	35'70	35'70	6'10	6'10	1'91	32'90	2'37	2'37	0'90	147'86
3'55	58'36	35'70	35'70	6'30	6'30	1'91	32'90	2'36	2'36	0'80	147'96

above M. S.-L. up to 26th October 1915 and 60'00 ft. above M. S.-L. from 27th October 1915, and again 56'46 ft. above M. S. L. deducted from the former or added to the latter (*vide* Bengal Government letter No. 1083 T.-1., dated the 12th October 1909).

July 1897. The zero is again at M. S.-L. from 1st April 1918.

in place of the permanent gauge washed away. The zero of gauge is at M. S.-L. from 25th June 1918.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 22nd March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 22ND MARCH 1919.			WEEK ENDING SATURDAY, THE 23RD MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,313	335,630	5,518	546	237,902	4,147
Jute ...	63	60,029 ^o	590	91	43,224 [†]	448
Firewood ...	101	64,225	966	99	41,025	604
Other articles ...	1,075	252,905	3,478	881	305,204	3,296
Total ...	2,552	712,789	10,552	1,617	627,355	8,495
Empty boats and rafts ...	599	...	1,756	514	...	1,317
GRAND TOTAL ...	3,151	712,789	12,308	2,131	627,355	9,812

^o Weight by canal measurement ... Mds.
[†] Ditto ditto ... 75,025
 46,100

CALCUTTA,
 The 25th March 1919.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 15th March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
9th Mar.	52.4	4-30 P.M.	52.9	12-30 A.M.	51.86	52.76	Flow tide at 12-45 noon and Ebb tide at 4-30 P.M.
10th "	52.4	5-15 "	52.98	2-10 P.M.	51.6	52.84	Flow tide at 2-30 P.M. and Ebb tide at 5-25 P.M.
11th "	52.3	6- "	52.6	3-30 "	51.28	52.0	Flow tide at 3-30 P.M. and Ebb tide at 6-15 P.M.
12th "	52.26	7- A.M.	52.26	5- "	51.1	51.1	Ebb tide at 7-10 A.M. and Flow tide at 5-20 P.M.
13th "	52.4	8-10 "	52.8	5-38 "	51.5	51.8	Ebb tide at 8-25 A.M. and Flow tide at 6 P.M.
14th "	52.5	9-30 "	53.38	6- "	51.8	52.0	Ebb tide at 9-40 A.M. and Flow tide at 6-15 P.M.
15th "	52.75	10-5 "	53.68	.....	...	52.2	Ebb tide at 10-25 A.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	61.06	Taken at low tide.
13th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
15th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.4

DACCA,
 The 19th March 1919.

S. N. BANARJI,
 Executive Engr., River Improvements, Dacca.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 22nd March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 0
„ medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	6 1 0	6 10 0	0 2 6	0 3 0
„ medium	6 12 0	7 0 0	0 3 3	0 3 6
Nagra, coarse	6 0 0	6 12 0	0 2 6	0 3 0
„ medium	6 14 0	7 2 0	0 3 3	0 3 6
Dudhkalma	7 0 0	7 2 0	0 3 1½	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 5 0	5 12 0	0 2 0	0 2 3
Wheat, Dudhia	7 12 0	.....	.....	.....
„ Jamali	7 2 0	.....	.....	.....
Gram, Patnai (whole)	7 0 0	7 8 0	0 2 6	0 4 0
„ dal	8 0 0	8 8 0	0 3 0	0 4 0
Mung „ (Hari)	13 0 0	14 0 0	0 5 0	0 7 0
„ „ (Krishna)	12 12 0	13 0 0	0 6 0	0 6 6
Arhar „	9 0 0	10 0 0	0 4 0	0 5 0
Masur „ (split)	5 0 0	5 12 0	0 2 6	0 3 6
„ „ (khanri)	6 8 0	7 0 0	0 2 9	0 3 9
Kalui „	9 0 0	10 0 0	0 3 6	0 5 0
Salt	2 9 6	2 14 0	0 1 6	0 1 9
Sugar (brown Java)	13 4 0	.....	0 5 6	0 6 0
Gur, Bheli	.....	.....	0 3 0	0 3 6
„ Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	10 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	29 0 0	0 12 0	0 14 0
Flour (country)	9 4 0	9 14 0	0 4 0	0 4 6
Atta No. 3	7 10 0	.....	0 3 6	0 5 0
„ „ 2½	7 12 0	.....	
„ „ B	10 2 0	.....	
Suji	9 14 0	10 4 0	0 4 3	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	2 3 0
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 8 0	5 12 0	.....	.....
Potato	3 10 0	4 12 0	0 1 6	0 2 6
Brinjal	1 8 0	2 0 0	0 1 6	0 2 0
Onion	3 4 0	3 12 0	0 1 6	0 2 0
Fish, Rahu	16 0 0	20 0 0	0 8 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 24th March 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 15th March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
9th Mar.	7 A.M.	7.0	7.0	5.3	Zero is placed at mean sea-level.
10th "	7 "	6.7	6.7	5.4	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chaudpur ghât. Its reduced level is 22.41.
11th "	7 "	6.5	6.5	5.7	
12th "	7 "	6.2	6.2	6.0	
13th "	7 "	6.3	6.3	6.4	
14th "	7 "	6.5	6.5	6.8	
15th "	7 "	6.8	6.8	7.1	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.65 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 18th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 17th March 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 22nd March 1919.

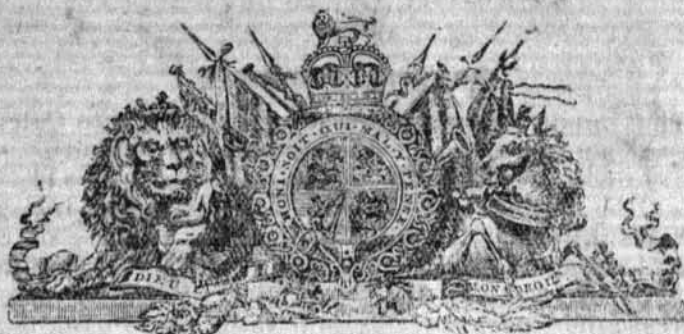
Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
16th Mar.	8 A.M.	Zero of gauge is at mean sea-level.	34.70	36.18	B. M. on College step 63.42.
17th "	8 "		34.65	36.13	
18th "	8 "		34.60	36.08	
19th "	8 "		34.50	35.98	
20th "	8 "		34.50	35.98	
21st "	8 "		34.50	35.93	
22nd "	8 "		34.50	35.93	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.38
Record	...	Highest	69.25 on 26th August 1879	62.93
Do.	...	Ditto	69.08 on 9th September 1885	62.76
Do.	...	Ditto	68.30 on 25th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.63 on 25th April 1884	31.31
Do.	...	Ditto	38.13 on 14th-15th April 1885	31.81
Do.	...	Ditto	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 22nd March 1919.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, APRIL 2, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, *i.e.*, by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the months of April, 1918 to January, 1919, as compared with the corresponding period of 1917-18 and 1916-17. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April, 1918 to January, 1919, amounted to 12,675,000 maunds as against 11,175,000 maunds in the corresponding period of the preceding year,—an increase of 13 per cent. There was an increase (15 per cent) in the imports of coal and coke (72,370,000 maunds as against 62,653,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 57 per cent, the total value amounting to Rs. 4,94,63,000 as against Rs. 3,14,72,000 last year. The quantity of indigo imported during the months of April, 1918 to January, 1919, decreased by 6,000 maunds, or 28 per cent, to 15,000 maunds. The imports of raw jute amounted to 4,283,000 bales as against 3,816,000 bales,—an increase of 12 per cent. The importations of gunny bags also showed an increase of 4 per cent (366 million bags as against 351 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 77 per cent from 3,665,000 maunds to 6,492,000 maunds. The imports of tea decreased by 19 per cent from 3,375,000 maunds to 2,724,000 maunds.

Exports.—The exports of cotton piece goods, foreign, from Calcutta* by all routes during the months of April, 1918 to January, 1919 increased by 7 per cent (Rs. 20,86,92,000 as against Rs. 19,40,30,000 last year). The exports of gunnybags (including the exports by sea to foreign countries) decreased from 1,161 million bags to 1,066 million bags, but the shipments of gunny bags to other Indian ports increased from 20 millions to 31 millions in number in the period under review. The quantity of kerosine oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 4,694,000 maunds to 4,017,000 maunds, or by 14 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the ten months, April 1918 to January 1919, compared with the corresponding months of 1917-18

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April 1918 to January 1919.	April 1917 to January 1918.	April 1918 to January 1919.	April 1917 to January 1918.
Food-grains—				
Rice Mds	10,767,874	9,938,161	4,280,023	1,399,361
Paddy "	3,061,016	1,979,292	3,877	124
Total (in rice) (b)	12,874,759	11,175,218	4,282,446	1,399,458
Wheat... .. "	4,747,998	7,945,057	762,049	70,725
Wheat flour "	82,117	111,196	353,383	752,078
Gram and pulse "	4,675,709	4,849,979	973,651	900,865
Other food-grains "	480,456	377,481	27,127	38,325
Total food-grains "	22,661,039	24,458,931	6,399,216	3,161,431
Coal and Coke "	72,369,991	62,652,763	4,474,627	12,069,859
Cotton, raw Bales	94,877	122,413	17,703	37,386
Cotton twist and yarn, Indian Mds	288,443	359,375	77,318	92,392
Cotton piece goods, Indian Rs	4,94,63,365	3,14,72,302	10,99,174	21,79,846
Indigo Mds	15,170	21,133	23,242	18,191
Jute, raw Bales	4,282,917	3,816,491	1,532,164	1,059,656
Jute gunny-bags No	365,568,351	351,073,227	986,789,803	1,105,290,259
Lac Mds	341,911	430,752	273,697	336,441
Oilseeds—Linseed "	3,930,923	1,069,289	2,756,146	738,553
„ Rape and mustard "	2,560,723	2,606,745	258,648	298,789
Silk, raw "	1,553	2,967	3,251	4,081
Sugar—Refined "	129,480	187,633	17,758	3,915
„ Unrefined "	448,591	395,480	215	7,919
Tea (Indian) "	2,724,471	3,375,236	2,457,519	2,754,159
Tobacco, unmanufactured "	560,699	542,016	176,683	178,807
Tobacco, manufactured "	51,068	52,415	8,221	4,760
	IMPORTS.		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April 1918 to January 1919.	April 1917 to January 1918.	April 1918 to January 1919.	April 1917 to January 1918.
Cotton twist and yarn—foreign Mds	102,731	58,764	194,773	168,867
Cotton twist and yarn—Indian "	16,989	1,647	328,043	351,233
Cotton piece goods—foreign Rs	17,98,02,135	20,59,25,261	20,86,91,520	19,40,29,801
Cotton piece goods—Indian "	38,88,379	99,316	2,31,47,703	1,79,44,782
Kerosine oil (c) Mds	4,259,336	4,258,332	4,017,114	4,692,466
Salt "	7,462,944	6,233,682	6,548,325	5,977,102
Gunny-bags No	.....	.....	110,730,628	75,907,680

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River

Whence imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains.	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.
Burdwan	275,982	730,585	732,598	4,994	2,602	41,399	641	782,234	32,701,018	6	35	22,337
Bishnupur	720,479	10,300	726,917	213	108	1,472	.....	728,710	.....	19	39	573
Bankura	8,550	7,581	13,288	174	102	414	.....	13,978	.....	9	51	18,327
Milnapur	1,310,171	27,967	1,327,650	524	6	10,310	68	1,338,558	10,681	36	165	84,966
Hooghly	930,879	320,828	1,131,397	4,799	166	39,923	177	1,176,462	57,308	689	48,769	8,22,325
24-Parganas	2,401,717	1,131,937	3,109,178	1,941	146	29,048	5,460	3,145,773	110,216	835	57,381	7,89,400
Nadia	58,761	9,215	64,520	152,689	320	1,057,291	6,222	1,281,042	1	336	807	33,834
Murshidabad	268,405	629	268,708	193,474	8	264,882	21,273	748,435	.....	52	53	631
Jessore	151,968	37,787	175,585	2,706	.....	227,982	313	408,586	.....	557	59	.....
Khulna	279,450	639,108	678,892	1,094	69	33,675	.....	713,640	.....	216	19	133
Rajshahi	3,909	.....	3,909	10,487	4	52,438	654	67,490	.....	9	5	734
Dinajpur	13,369	50,145	44,710	818	34	1,104	.....	46,666	.....	3	.....	333
Jaipalguri	246	1,796	1,368	.....	.....	1,325	.....	2,693	.....	.....	8	.....
Darjeeling	738	799	1,337	796	.....	43	.....	2,076	.....	.....	.....	639
Bangpur	21,035	2,200	22,410	797	106	339	.....	23,632	.....	404	5	2,842
Bogra	5,019	20,070	17,563	540	90	9,572	.....	28,065	.....	20	.....	2,731
Pabna	348	797	846	11,113	.....	77,361	181	89,501	221	22	3,835	7,063
Malda	3,326	149	3,419	66,523	.....	16,322	4,380	92,644	.....	.....	3	600
Cooch Behar	1,366	894	1,925	249	.....	151	.....	2,316	.....	.....	.....	.....
Dacca	14,475	903	15,039	584	21	7,853	5,023	28,520	.....	5,740	122	35,972
Mymensingh	6,275	1,336	7,110	151	2	2,437	6,665	16,365	.....	399	5	1,310
Faridpur	35,134	7,992	40,129	28,873	44	123,235	2,158	194,439	.....	449	69	1,209
Bakarganj	1,548,150	5,701	1,559,113	37	.....	5,033	.....	1,557,183	.....	28	121	2,047
Tippera (including Hill Tippera)	15,920	6,434	19,941	.....	.....	1,945	2,242	23,228	.....	39	46	66
Noakhali	405	.....	405	.....	.....	.....	.....	405	.....	.....	.....	.....
Chittagong	83,485	22,525	97,563	58	136	1,356	6,302	105,415	.....	6,258	8	14,581
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	380	.....	.....
Total of Bengal	8,161,962	3,037,678	10,080,510	483,535	3,964	2,006,308	61,759	12,616,076	32,879,445	17,296	111,605	18,42,553
OTHER PROVINCES AND PLACES												
Bihar and Orissa	210,837	4,833	213,858	1,766,186	5,433	1,538,915	144,025	3,668,416	39,444,013	463	4,244	1,80,403
Assam	57,081	8,240	62,231	3,144	12	691	895	66,973	46,533	93	174	28,039
U. P. of Agra and Oudh	1,906	265	2,072	2,089,319	63,080	909,602	19,917	3,083,920	.....	5,814	4,187	9,68,415
Punjab	15,273	.....	15,273	335,054	7,584	27,385	3,025	388,321	.....	4,757	71	98,843
Sind and British Baluchistan	.....	.....	.....	.....	.....	8,725	.....	8,725	.....	.....	66	266
Central Provinces and Berar	2,711	.....	2,711	66,018	780	79,476	1,157	150,122	.....	18,415	26,385	15,22,546
Bombay	22,310	.....	22,310	84	14	200	95	22,703	.....	11,385	65,873	3,51,24,361
Madras	6,465	.....	6,465	.....	11	9,564	1,916	17,954	.....	13,503	56,932	55,38,209
Burma	2,289,071	.....	2,289,071	.....	4	88,913	247,664	2,625,632	.....	22,519	.....	.....
Rajputana and Central India	260	.....	260	4,659	.....	4,715	3	9,637	.....	63	.....	2,40,945
Nizam's Territory	.....	.....	.....	.....	.....	1,188	.....	1,188	.....	464	.....	.....
Mysore	.....	.....	.....	.....	1,255	.....	.....	1,255	.....	195	1,926	30,406
Nicobar Islands	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1919	10,767,874	3,051,016	12,674,759	4,747,999	82,117	4,675,709	490,456	22,661,039	72,369,391	94,877	271,463	4,55,74,986
GRAND TOTAL 1918	9,938,161	1,979,292	11,175,218	7,945,057	111,196	4,849,979	377,481	24,458,931	62,652,763	122,413	357,798	3,13,73,087
1917	12,543,488	2,410,722	14,050,189	5,038,351	218,787	4,307,490	433,978	24,048,795	90,451,831	129,419	300,379	3,12,49,203

(a) One maund of paddy is equivalent to 23 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II.

Canal, and Sea (Coastwise) in the ten months of April 1918 to January 1919

Indigo.	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea Indian	TOBACCO		Whence imported
	Raw(d)	Gunny- bags(e)		Linseed	Rape and mustard		Refined	Un- refined		Unmanu- factured	Manu- factured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	9,753	107,646	.....	5,082	3,014	2	168	327	4	904	12	Burdwan
.....	.....	12,874	853	7,915	435	.....	.....	.....	.....	38	15	Birbhum
.....	8	32,103	42	.....	490	.....	.....	1	1	1	50	Bankura
.....	22,136	186,061	.....	3,297	528	52	340	27,362	.....	676	82	Midnapur
.....	49,648	115,574,882	.....	4,079	66	2	116	22,665	.....	18,948	3,194	Hooghly
.....	185,753	247,055,287	.....	2,968	819	.....	17,733	68,965	.....	8,280	7,010	24-Parganas
.....	153,166	365,123	.....	81,996	678	129	249	32,519	.....	5,810	13	Nadia
.....	30,851	103,470	2,804	35,886	720	1,063	10	237	1	4,522	.....	Murshidabad
.....	65,968	13,612	.....	1,835	214	.....	20	113,889	.....	3,030	.....	Jessore
.....	71,983	7,995	.....	778	274	.....	62	19,915	.....	436	7	Khulna
18	163,432	4,756	.....	8,652	2,280	23	.....	1,200	.....	16,784	152	Rajshahi
.....	73,781	453,100	.....	.....	266	.....	17	6	.....	1,168	.....	Dinajpur
.....	100,380	99,507	.....	.....	.....	.....	1	891	846,248	53,288	22	Jalpaiguri
.....	16,802	66,420	.....	.....	.....	.....	.....	.....	240,426	5,160	150	Darjeeling
.....	705,847	205,943	.....	490	1,051	.....	.....	10,194	13,145	152,841	19	Rangpur
1	161,230	15,129	.....	154	1,225	.....	.....	.....	7	3,701	.....	Bogra
.....	244,792	35,260	.....	27,439	588	.....	16	.....	2	288	5	Pabna
.....	42,599	27,429	.....	7,135	144	262	.....	326	4	6,257	466	Malda
.....	74,037	1,148	.....	.....	.....	.....	.....	631	65	26,875	.....	Cooch Behar
.....	611,179	19,885	1	25	951	.....	151	92	.....	8	72	Dacca
.....	505,864	30,225	.....	1,175	391	.....	.....	.....	.....	982	.....	Mymensingh
.....	360,710	105,698	.....	5,143	.....	.....	.....	925	300	281	3	Faridpur
.....	9,865	57,572	.....	684	.....	.....	.....	100	2	690	4	Bakarganj
.....	60,867	2,173	2	188	21	.....	.....	.....	2	.....	.....	Tippera (including Hill Tippera)
.....	372	1,845	.....	630	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	8,364	.....	.....	.....	.....	.....	.....	4,237	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	.....	987	.....	.....	Chittagong Port
19	3,717,923	364,617,019	3,703	195,571	14,155	1,533	18,883	300,155	1,105,431	310,968	11,276	Total of Bengal
OTHER PROVINCES AND PLACES *												
8,057	397,706	434,312	189,433	2,687,606	123,247	.....	1,770	68,334	2,817	162,809	33,126	Bihar and Orissa
.....	168,187	70,766	22,531	527	5,491	.....	.....	75	1,610,350	83	76	Assam
6,106	.....	262,359	79,004	953,770	355,478	.....	2,958	20,370	2,036	1,289	762	U. P. of Agra and Oudh
.....	.....	2,952	51	608	1,534,718	20	192	3	375	192	115	Punjab
.....	.....	1,312	.....	.....	52,100	.....	.....	.....	.....	.....	44	Sind and British Balu- chistan.
.....	.....	116,727	13,243	64,618	49,177	.....	.....	.....	25	2,136	3,057	Central Provinces and Berar
71	.....	23,411	17	.....	284,973	.....	4,646	89	219	20,934	176	Bombay
917	.....	7,667	141	14,688	22,255	.....	97,070	54,565	2,532	23,375	460	Madras
.....	1	15,070	25,650	.....	.....	.....	3,961	.....	72	35,537	1,592	Burma
.....	.....	32,390	8,088	13,635	119,129	.....	.....	.....	18	.....	12	Rajputana and Central India.
.....	.....	82	50	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	.....	3,034	.....	.....	.....	.....	.....	.....	.....	376	372	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	.....	350	.....	.....	.....	.....	.....	.....	595	.....	.....	Port Blair
15,170	4,292,917	365,588,351	341,911	3,930,923	2,560,723	1,553	129,480	443,591	2,724,471	560,699	51,068	1919
21,133	3,916,491	351,073,227	439,752	1,058,289	2,606,745	2,997	187,633	395,480	3,375,236	542,016	52,415	1918
30,942	4,834,465	361,489,394	451,167	2,827,740	3,473,637	4,082	125,463	425,113	2,760,341	659,697	61,050	1917
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 2,153,026 bales, but includes imports into the Kidderpore Docks, namely, 93,111 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of this, 2,463,804 bales came by rail, 1,736,009 bales by river, 64,176 bales by road and 18,928 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were imported into the Calcutta Trade Block in the ten months of April 1918 to January 1919

Routes	FOOD-GRAINS						Coal and coke	Cotton raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (b) (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail											
E. I. Railway...	1,149,777	846,202	2,945,498	75,038	2,084,078	115,643	52,245,772	10,367	6,033	18,40,807	5,974
E. B. Railway (including B. C. Railway)	1,091,168	304,116	483,257	1,896	1,078,761	20,136	5,964,819	889	27,212	40,82,810	257
A. B. Railway...	14,308	535	.....	.....	80	47	.....	1	106	5,242	...
B. N. Railway...	358,992	17,300	64,092	2,187	134,138	3,453	13,984,913	34,490	152,696	3,78,53,554	566
B. & N. W. Railway	1,329	1,161	1,085,020	1,279	276,873	36,434	.....	181	21	11,749	7,951
D. S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	905	...
Kaighat-Falta Railway	149,957	55,884	.....	.....	.....	.....	.....	.....	.....	.....	...
Howrah-Amra and Howrah-Seakhala Light Railways	27,605	354	.....	5	674	3	.....	.....	15	46,128	...
By river steamer											
Bengal .. and Bihar	504,353	33,476	27,060	409	93,302	25,052	222	13,184	548	1,23,474	...
Orissa	18	.....	28,792	...	130,466	19,666	.....	187	.....	11,459	...
Assam	26,444	1,947	529	12	239	610	46,533	58	58	20,869	...
U. P. of Agra and Oudh	8	.....	594	2	15,392	172	.....	10	.....	9,649	...
By boat	4,473,586	1,740,550	113,174	173	764,343	7,933	10,318	2,408	66,529	1,58,300	...
By road	664,175	49,491	.....	112	7,101	3,643	127,414	482	18,245	10,09,040	...
By sea	2,306,104	.....	1	4	20,262	247,664	.....	32,620	.....	.....	422
Total											
1919	10,767,874	3,051,016	4,747,998	82,117	4,675,709	480,456	72,359,991	94,877	271,463	4,55,74,986	15,170
1918	9,958,161	1,979,299	7,945,057	111,196	4,840,979	377,481	62,652,763	122,413	357,728	3,13,73,087	21,135
1917	12,543,488	2,410,722	5,038,351	218,787	4,307,490	433,978	90,461,831	129,419	300,379	3,12,49,202	30,542

Routes	JUTE		Lac	OILSEEDS		Silk	SUGAR		Tea Indian	TOBACCO	
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No.	Mds	Mds	M ds	Mds	Mds	Mds	Mds	Mds	Mds
By rail											
E. I. Railway...	91,078	651,367	154,340	1,383,117	2,368,097	109	1,809	49,305	2,764	3,352	11,299
E. B. Railway (including B. C. Railway)	2,319,288	2,13,554	17,650	139,429	14,495	774	899	95,205	1,117,211	322,926	229
A. B. Railway...	2,726	16,482	123	64	.....	.....	.....	.....	298,667	.....	.....
B. N. Railway...	15,570	518,242	133,647	87,436	63,030	.....	68,436	54,566	4,443	52,913	4,019
B. & N. W. Railway	28,296	9,676	53	2,242,229	83,911	.....	746	27,181	8	46,836	294
D. S. Railway	.....	1,294	.....	.....	.....	.....	.....	.....	248,796	.....	.....
Kaighat-Falta Railway	35	4,551	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah-Seakhala Light Railways	6,841	50,681	.....	1	.....	.....	2	27	.....	49	18
By river steamer											
Bengal .. and Bihar	1,274,007	270,026	958	12,775	322	670	212	2,497	18,361	50,083	717
Orissa	9,914	20,828	.....	7,873	565	.....	519	151	139	30,679	23,166
Assam	100,280	43,624	9,278	463	3,379	.....	.....	.....	1,032,740	83	58
U. P. of Agra and Oudh	.....	47,724	.....	11,313	466	.....	2,350	1,678	8	909	278
By boat	351,808	357,427,119	.....	45,435	5,186	.....	418	154,310	.....	23,973	82
By road	64,176	4,060,653	.....	788	.....	.....	16,844	58,671	.....	10,179	10,164
By sea	18,928	40,030	25,762	.....	422	.....	37,215	.....	1,334	38,717	1,745
Total											
1919	4,282,917	365,688,351	341,911	3,930,923	2,360,723	1,553	129,480	443,591	2,724,471	560,699	51,068
1918	3,816,491	351,073,227	430,732	1,058,289	2,608,745	2,997	187,633	395,480	3,375,236	542,016	52,415
1917	4,834,466	361,430,394	451,167	2,27,740	3,473,637	4,082	122,463	425,113	2,760,341	659,687	61,050

(a) One mound of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills out side the Calcutta block, which are 3,152,026 bales, but includes import into the Kidderpore Docks, namely, 93,111 bales.

(e) Including gunny-cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coastwise) in the ten months of April 1918 to January 1919

		COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosine oil	Salt
		Foreign	Indian	Foreign	Indian		
From Foreign countries—		Mds.	Mds.	Rs	Rs	Mds	Mds
United Kingdom		22,445	.....	14,91,95,474	.....	.....	696,360
Other countries		76,245	.....	2,92,50,465	.....	295,287	6,820,098
Total ...		98,690	.....	17,84,45,939	.....	295,287	7,426,368
Coastwise—							
From British Ports in—							
Bihar and Orissa		19	.....	.....	1,300	.....	.....
Bombay		2,661	14,864	7,58,922	38,63,307	.....	36,576
Madras ... ..		.....	1,929	.....	525	.....	10,000
Surma		1,361	187	5,97,273	23,247	3,964,049	.....
Total ..		4,041	16,980	13,56,196	38,88,379	3,964,049	36,576
1919 ...		102,731	16,980	17,98,02,135	38,88,379	4,259,336	7,462,944
GRAND TOTAL ... 1918 ...		58,764	1,647	20,59,35,261	99,215	4,256,232	6,233,689
1917 ...		82,061	27,419	18,05,60,771	5,52,419	5,001,350	8,676,731

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the ten months of April 1918 to January 1919

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
<i>Coastwise—</i>	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs
To British Ports in—												
Bengal ...	342	.....	342	8	118	132	.....	600	.....	12	426	13,400
Bihar and Orissa	.....	.....	.....	1,812	264	2,836	.....	4,912	.....	4	5,092	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	636	413,507	.....	.....	.....	.....
Madras ...	278,261	3,877	280,684	1,571	.....	82,411	840	365,506	229,863	.....	4,030	8,722
Burma...	9,507	.....	9,507	68,258	284,703	273,011	18,674	654,153	2,029,503	85	60,473	10,05,683
Total ...	706,981	3,877	703,434	71,649	285,085	358,390	20,160	1,438,678	2,359,366	101	70,021	10,27,705
To Foreign countries—												
United Kingdom	1	.....	1	.....	.....	249,088	.....	249,089	.....	2,529	.....	3,265
Other countries	3,579,041	.....	3,579,041	690,400	68,248	365,173	7,587	4,711,449	2,215,261	15,072	7,297	68,214
Total ...	3,579,042	.....	3,579,042	690,400	68,248	615,261	7,587	4,960,538	2,215,261	17,602	7,297	71,469
GRAND TOTAL												
1919 ...	4,280,023	3,877	4,282,446	762,049	353,333	973,651	27,737	6,399,216	4,474,627	17,703	77,318	10,99,174
1918 ...	1,399,361	124	1,399,438	70,725	752,078	900,865	38,325	3,161,431	12,060,859	37,385	92,396	21,79,846
1917 ...	1,344,760	201	1,344,885	170,082	298,606	638,320	72,593	2,524,486	29,082,445	63,573	85,445	7,77,840

	Indigo	JUTE		Lac	OILSEEDS		Shk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags ^a		Linseed	Rape and mustard		Refined	Un-refined		Un-manu-fac-tured	Manufac-tured
<i>Coastwise—</i>	Mds	Bales of 400 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	521	.....	.....	.....	.....	1,852	71	5	161	17
Bihar and Orissa	.....	.....	198,975	.....	.....	.....	.....	1,683	.....	.....	1,591	781
Bombay ...	35	.....	492,450	.....	.....	.....	.....	.....	.....	588	.....	.....
Madras ...	105	6	1,527,637	.....	.....	.....	.....	2,763	.....	829	.....	32
Burma ...	.....	182	39,106,140	250	485	2,225	.....	7,541	57	14,526	143,785	4,393
Total ...	146	188	31,325,723	250	485	2,225	.....	13,839	128	15,918	145,537	5,223
To Foreign countries—												
United Kingdom	4,199	1,014,372	177,259,000	92,496	1,997,207	.....	2,861	272	.....	2,180,614	3,178	290
Other countries	18,903	817,604	778,205,080	180,931	758,454	256,423	390	3,647	87	260,987	27,968	2,708
Total ...	22,102	1,831,976	955,464,080	273,447	2,755,661	256,423	3,251	3,919	87	2,441,601	31,146	2,998
GRAND TOTAL												
1919 ...	23,242	1,832,164	986,789,803	273,697	2,756,146	258,646	3,251	17,758	215	2,457,519	176,683	8,221
1918 ...	18,191	1,055,656	1,105,290,259	336,441	738,563	298,789	4,081	3,915	7,919	2,754,159	178,807	4,760
1917 ...	12,442	1,748,303	1,181,020,193	439,326	2,514,960	80,364	4,311	19,962	21,884	2,057,573	291,802	6,440

^a Including gunny cloth, 2 yards of cloth=1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal and sea (coastwise) in the ten months of April 1918 to January 1919

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	*From Budge-Budge‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	564	5,082	40,64,000	2,35,671	1,402,722	43,507	138,467	220,173
Birbhum	104	9,423	18,96,517	1,22,904	796,630	187	34,013	140,333
Bankura	368	6,971	6,35,753	4,886	86,346	114	400	80,242
Midnapur	12,045	10,138	46,43,778	3,53,527	247,419	5,678	81,695	240,518
Hooghly	3,431	502	16,11,573	2,65,846	844,045	42,800	100,327	193,360
24-Parganas	5,958	2,743	10,55,891	4,66,996	955,662	92,424	126,822	217,732
Nadia	2,380	22,417	60,44,042	3,17,506	770,585	3,838	56,013	238,998
Murshidabad	1,472	6,446	34,85,971	90,654	747,295	4,351	77,790	247,468
Jessore	5,211	7,362	20,10,676	2,25,778	242,966	1,781	60,475	158,638
Kholsa	8,369	1,343	12,84,524	1,89,240	180,769	10,517	54,973	79,341
Rajshahi	161	619	19,78,117	2,50,670	113,160	4,549	13,021	73,497
Dinajpur	8	1,495	19,49,299	3,57,197	414,715	124	33,725	132,722
Jalpaiguri	32	2,485	25,29,521	3,38,844	113,078	1,871	38,789	117,791
Darjeeling ... ..	.....	1,597	16,45,318	1,52,837	89,526	608	31,878	81,162
Rangpur	519	2,126	58,57,423	5,42,425	121,534	204	71,401	300,799
Bogra	1	1,076	30,93,800	13,72,742	288,681	712	51,284	212,137
Fabna	7,020	4,186	31,34,568	6,08,119	169,986	321	198,687	172,861
Malda	379	4,649	15,07,551	1,62,069	233,873	2	...	67,369
Oooch Behar ... ..	.....	561	16,24,184	1,79,347	75,235	69	8,743	56,763
Daeca	26,352	2,933	84,42,972	6,63,024	119,597	1,855	373,338	496,887
Mymensingh	7,439	3,050	42,66,592	23,99,308	76,096	235	54,786	379,349
Faridpur	13,467	2,169	26,46,149	4,67,256	247,763	2,985	35,794	201,536
Bakarganj	14,368	291	17,15,171	9,77,658	534,186	2,142	31,351	216,115
Tippera (including Hill Tippera) ...	7,333	6,020	35,84,523	40,857	96,801	99	...	87,518
Noakhali	2,064	8,308	16,18,590	86,895	85,854	5	...	11,531
Chittagong	6,465	153	2,57,990	1,30,870	492,205	1,567	...	2,916
Do Port	334	3,079	15,06,546	1,86,401	35,547	...	...	86
Total of Bengal ...	125,964	118,121	7,44,81,139	1,12,49,499	9,684,396	222,545	1,673,732	4,427,832
OTHER PROVINCES AND PLACES								
Bihar and Orissa	10,879	100,390	4,95,41,057	60,47,328	11,559,269	4,963	1,010,042	1,494,156
Assam	12,660	7,265	1,63,70,134	23,22,193	847,142	12,263	16,561	599,216
U. P. of Agra and Oudh	1,917	6,224	3,64,52,303	14,23,413	10,492,064	3,733	907,972	13,768
Punjab	5,940	2,623	1,40,96,767	1,37,291	13,531,066	59	93,376	31
Sind and British Baluchistan ... ..	.....	.....	1,70,668	1,722	2,648,436	...	...	306
Central Provinces and Berar ...	323	4,236	14,14,470	1,25,414	5,459,560	1,395	31,737	6,336
Bombay	1,490	3,701	30,77,868	6,99,882	20,452,398	913	2,957	...
Madras	10,654	19,516	19,96,210	95,548	5,117,720	132	400	2,329
Burma	22,608	60,473	1,04,57,720	10,05,583	29,108,140	...	...	2,224
Rajputana and Central India ...	39	69	3,40,816	9,894	1,538,012	1,787	32,508	238
Kashmir State ... ..	...	...	...	...	42,568	...	...	...
Nizam's Territory ... ..	...	...	2,43,378	8,526	139,400	...	...	...
Mysore ... ..	...	...	...	...	151,945	...	...	302
Nicobar Islands ... ..	...	...	...	...	...	...	2	7
Port Blair ... ..	...	426	9,000	13,400	521	...	39	...
1919 ...	194,773	323,043	20,86,91,520	2,31,47,703	110,720,628	247,788	3,769,326	2,548,325
GRAND TOTAL 1918 ...	168,867	351,233	19,40,29,801	1,75,44,782	79,907,080	310,009	4,383,586	5,077,102
1917 ...	160,684	338,242	16,99,28,195	1,62,85,627	93,012,240	442,212	4,802,036	8,043,291

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosine oil from Budge-Budge to Calcutta during the ten months, April 1918 to January 1919, were 781,109 m against 752,602 mds. and 922,666 mds. in the corresponding periods of 1917-18 and 1916-17, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the ten months of April 1918 to January 1919

Route.	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No.	Mds	Mds	Mds
E. I. Railway ...	5,870	58,332	4,87,35,557	19,97,360	13,722,331	46,264	1,193,308	969,951
E. B. Railway (including B. C. Railway) ...	1,813	64,530	3,64,37,228	58,19,346	3,882,905	9,723	663,031	1,901,601
A.-B. Railway ...	2,312	19,525	1,08,90,837	5,56,883	253,380	4,049	741	110,220
B.-N. Railway ...	1,498	54,067	81,86,710	13,29,355	5,281,128	5,428	5,310	699,252
B. & N.-W. Railway ...	159	4,995	2,32,48,416	28,13,670	4,132,185	332	445,660	223,471
O. & R. Railway ...	352	893	36,12,063	1,76,294	2,059,483	1,198	413,315	99
N.-W. Railway ...	1,731	2,436	21,81,980	86,807	12,245,470	29	53,067	...
By rail ... Howrah-Amta and Howrah-Seakhala Light Railways ...	1,384	...	8,34,639	...	29,548	4,418	...	20,485
G. I. P. Railway ...	1,578	3,560	33,49,266	7,20,576	19,065,533	1,571	38,776	3
B. H. & C. I. Railway ...	35	138	3,38,558	29,425	3,707,015	1,020	17,484	...
M. & S. M. Railway ...	5,455	11,624	9,93,321	34,446	3,246,585	14	...	2,664
S. I. Railway ...	273	439	1,43,471	3,082	876,906	...	...	...
J. B. Railway ...	...	9	1,24,563	7,304	94,792	...	...	...
N. G. S. Railway ...	...	...	2,43,379	5,182	138,662	...	...	...
Other Railways ...	52	52	5,68,044	1,76,382	289,132	2,839	23,015	14,449
By river steamer ... Bengal ...	95,247	14,098	2,57,92,268	47,13,899	2,121,217	13,370	708,420	1,187,942
By river steamer ... Bihar and Orissa ...	3,824	7,716	1,26,09,624	9,13,982	4,909,094	260	.....	9,162
By river steamer ... Assam ...	12,198	4,551	1,06,50,218	18,42,570	488,187	8,103	11,769	379,705
By river steamer ... U. P. of Agra and Oudh ...	335	379	67,67,331	1,83,579	1,312,435	1	.....	1,188
By boat ...	22,669	97	7,34,477	36,190	1,028,578	42,008	183,837	877,947
By road ...	2,401	681	11,65,766	6,52,786	479,037	107,161	7,477	132,037
By sea ...	35,587	70,021	1,10,74,614	10,27,705	31,325,723	.....	14,116	18,149
Total ... 1919 ...	194,773	323,043	20,86,91,520	2,31,47,703	110,720,628	247,788	3,769,326	6,618,325
Total ... 1918 ...	169,867	351,323	19,40,29,801	1,75,44,782	75,907,080	310,009	4,383,586	5,977,102
Total ... 1917 ...	160,684	338,242	18,99,28,195	1,62,85,627	93,012,240	442,212	4,802,036	8,043,291

*The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

†Including gunny cloth, 2 yards of cloth=1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

March 29, 1919.

Director of Statistics.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 22nd March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
16th Mar.	52.4	11 A.M.	53.9	...	...	52.36	Ebb tide at 11-25 A.M.
17th "	52.35	11-42 "	54.1	6-15 A.M.	52.0	52.4	Flood tide at 6-20 A.M. and Ebb tide at 12-10 P.M.
18th "	52.22	12-20 "	54.2	6-30 "	52.1	52.6	Flood tide at 6-45 A.M. and Ebb tide at 1 P.M.
19th "	52.2	1 P.M.	54.0	7-30 "	52.0	52.5	Flood tide at 7-45 A.M. and Ebb tide at 1-25 P.M.
20th "	52.2	1-50 "	53.76	8 "	51.9	52.42	Flood tide at 8-20 A.M. and Ebb tide at 2 P.M.
21st "	52.2	2-20 "	53.5	8-40 "	51.82	52.3	Flood tide at 9 A.M. and Ebb tide at 2-35 P.M.
22nd "	52.14	3-15 "	53.2	9-12 "	51.76	52.26	Flood tide at 9-35 A.M. and Ebb tide at 3-25 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	50.60	
3rd March	1917	51.0	
21st February	1918	51.40	

DACCA, JAMINI KUMAR BHATTACHARJI,
The 26th March 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 22nd March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
16th Mar.	7 A.M.	7.0	7.0	7.3	Zero is placed at mean sea-level.
17th "	7 "	7.3	7.3	7.4	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât.
18th "	7 "	7.3	7.3	7.3	Its reduced level is 22.41.
19th "	7 "	7.2	7.2	7.2	
20th "	7 "	7.0	7.0	6.8	
21st "	7 "	7.0	7.0	6.5	
22nd "	7 "	7.0	7.0	6.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 24th March 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 29th March 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 4 0	6 8 0	0 2 0	0 2 9
„ medium ...	6 10 0	7 0 0	0 3 0	0 3 6
Patnai, coarse ...	6 1 0	6 10 0	0 2 6	.....
„ medium ...	6 12 0	7 0 0	0 2 9	0 3 0
Nagra, coarse ...	6 0 0	6 12 0	0 2 6	0 2 7½
„ medium ...	6 14 0	7 2 0	0 2 9	0 3 0
Dudhkalma ...	7 0 0	7 2 0	0 2 9	0 3 0
Rangoon Boiled	.....	.....	0 2 6	.....
Kajla ...	5 5 0	5 12 0	0 2 0	0 2 3
Wheat, Dudhia ...	7 12 0	.....	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 2 0	.....	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 4 0	0 3 0	0 3 4
„ dal ...	7 8 0	8 4 0	0 3 3	0 4 0
Mung „ (Hari) ..	13 0 0	14 0 0	0 5 0	.....
„ „ (Krishna) ...	12 8 0	13 0 0	0 6 0	.....
Arhar „ ...	8 12 0	10 4 0	0 4 0	0 5 0
Masur „ (split) ...	5 0 0	5 12 0	0 2 3	0 3 0
„ „ (Khanri)...	5 8 0	7 0 0	0 2 9	0 6 0
Kalai „ ...	8 0 0	9 8 0	0 3 6	0 5 0
Salt ...	2 8 6	2 14 6	0 1 9	.....
Sugar (brown Java) ...	13 13 0	.....	0 5 0	0 6 0
Gur Bheli ...	.....	.....	0 3 0	0 3 6
„ Bhursut ...	7 8 0	7 12 0	0 4 0	.....
Milk ...	10 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	26 8 0	28 8 0	0 11 0	0 14 0
Flour, country ...	9 2 0	9 12 0	0 4 0	.....
Atta No. 3 ...	7 6 0	.....	0 3 6	0 5 0
„ „ 2½ ...	7 10 0	.....	
„ „ B ...	10 0 0	.....	
Suji ...	9 14 0	10 4 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa better kind, etc.) ...	75 0 0	76 0 0	2 0 0	.....
„ (Lalli, Sugar, Etwa, etc.)...	67 0 0	68 0 0	1 14 0	2 0 0
Maize ...	5 10 0	5 12 0	.....	.....
Potato ...	4 0 0	4 12 0	0 1 6	0 2 6
Patal ...	.....	.....	.....	.....
Brinjal ...	1 6 0	1 12 0	0 1 6	.....
Onion ...	2 6 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	16 0 0	20 0 0	0 8 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 3 6

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 31st March 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 27th March 1919.

Summary.—There was practically no rain throughout the Presidency. Preparation of lands for jute and paddy is being greatly retarded owing to continuous drought. Harvesting of spring crops continues. The condition of standing crops is generally reported to be unfavourable. The average price of common rice remains almost stationary. Distress continues to prevail in Bankura and Brahmanbaria subdivisions of the Tippera district. In Bankura 3,449 persons were in receipt of gratuitous relief and 4,415 persons were engaged in District Board work. In Brahmanbaria Rs. 1,11,665 has been distributed as agricultural loans up to date and 1,289 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Sowing of jute and sugarcane planting continue in Basirhat subdivision. Cattle-disease is reported from thana Sagore in Diamond Harbour subdivision.
	Diamond Harbour.	Nil	7 $\frac{1}{4}$	6 $\frac{2}{3}$	
	Barrackpore	Nil	6	6	
	Barasat ...	0.99	8	8	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	6 $\frac{3}{8}$	6 $\frac{3}{8}$	Lands are being prepared for <i>bhadoi</i> paddy. Sowings are being retarded for want of rain. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Ranaghat ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are fair. Rain is wanted for field operations. Harvesting of <i>rabi</i> crops, wheat and sugarcane continues. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues slowly.
	Lalbagh ...	(n)	(n)	7	
	Jangipur ...	Nil	7	7	
	Kandi ...	Nil	8 $\frac{1}{2}$	7 $\frac{1}{2}$	
4	JESSORE ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable. Rain is badly wanted for agricultural operations. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
	Magura ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Narail ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	7	8	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8 $\frac{1}{2}$	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	7	7	Weather warm. Pressing of sugarcane, ploughing of lands and threshing of paddy are going on. Harvesting of <i>rabi</i> crops and potatoes also continues. Scarcity of water is reported from Mangalkot. High prices of rice are affecting labourers.
	Asansol ...	(n)	(n)	6½	
	Katwa ...	Nil	7½	7½	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0·28	6	6	Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	7	7	
8	BANKURA ...	Nil	7	6½	The <i>rabi</i> crops are in good condition. Cutting of sugarcane is almost finished. Stock of rice is sufficient. There is no abnormal export or import. Fodder is sufficient but dear. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 3,449 persons: 2,636 males, 1,468 females and 311 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers is proceeding to a small extent.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	6½	6½	Fodder supply is sufficient. Prospects of tobacco and summer rice are fair. Pressing of sugarcane is going on. Sowing of <i>til</i> is over. Cattle-disease is reported from Contai and Mohanpur thanas.
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6½	6½	The effect of weather is unfavourable. Rain is needed. The export of paddy is going on. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	(n)	(n)	7½	
11	HOWRAH ...	Nil	6½	6½	Weather is hot. The condition of <i>boro</i> paddy is satisfactory. Rain is wanted for ploughing. Pressing of sugarcane continues. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6	Prospects of standing crops are on the whole fair. Fodder is sufficient.
	Naogaon ...	0·32	6½	7	
	Nator ...	Nil	7	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 0·03	7	7	Rain is badly wanted for cultivation of lands. Prospects of standing crops are fair. Scarcity of fodder is reported from Kushumundi and Itahari police-stations.
	Thakurgaon Balurghat ...	Nil 0·01	9 7½	9 7½	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. The progress of jute and <i>bhadoi</i> cultivation is stopped for want of rain. Fodder is sufficient.
	Alipur ...	Nil	7	8	
15	DARJEELING	Nil	6½	7	Weather seasonable. Wheat is being harvested. Sowing of maize and potatoes is almost finished. In the <i>terai</i> harvesting of potatoes and sugarcane is going on. Cattle-disease is prevalent at places in the Kalimpong subdivision. Fodder and water are sufficient.
	Kurseong ...	Nil	6½	7	
	Siliguri ...	Nil	7	7½	
	Kalimpong ...	0·10	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Rain is urgently wanted. Sowing of jute and paddy is in progress. Prospects of tobacco are good. Stocks of food-grain, fodder and water are sufficient.
	Nilphamari	Nil	7½	7½	
	Kurigram ...	0·05	8	8	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	0 11	7	7	More rain is wanted. Agricultural operations are being retarded for want of rain. Ploughing for and sowing of jute continue. Fodder and water are sufficient except in flooded areas.
18	PABNA ...	Nil	6½	6½	Rain is badly wanted for preparation of land for <i>aus</i> and jute. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	6½	6½	Weather hot during day but cool at night. Rain is urgently wanted for agricultural operations and <i>boro</i> paddy. The condition of wheat is little improved; its harvesting has commenced. Export of rice and paddy is going on. No large import. Cattle-disease is reported from English-bazar thana. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	8	8½	Cutting of tobacco leaves and wheat, preparation of lands for <i>bitri</i> paddy and jute and sowing of <i>bitri</i> are going on. Fodder and water are sufficient.
21	DACCA ...	0·00	6½	7	Weather extremely sultry. Sowing of jute and paddy seeds is being withheld for want of rain. Prospects of standing crops are fair, though <i>boro</i> is suffering from drought. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	0·00	6½	(n)	
	Munshiganj*	Nil	6½	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
22	MYMENSINGH	Nil	7 $\frac{3}{4}$	7 $\frac{1}{2}$	Weather very sultry. Rain is badly needed for standing spring crops and for the sowing of jute and paddy. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	
	Netrakona ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Kishorganj...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
23	FARIDPUR ...	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather dry. Continuous drought is deferring sowing of jute and paddy. Prospects of <i>boro</i> paddy are unfavourable for want of rain. Cattle-disease continues in Sadar subdivision. Fodder* is available.
	Goalundo ...	Nil	7	7	
	Madaripur ...	Nil	6 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Gopalganj*...	Nil	6 $\frac{1}{2}$	7	
24	BAKARGANJ (BARISAL).	Nil	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Patuakhali...	Nil	7	7 $\frac{1}{2}$	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Prospects of standing <i>rabi</i> crops are being affected for want of rain. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	7	7	Weather very hot. Agricultural operations are being retarded by continuous drought. Prospects of <i>rabi</i> crops are bad. Stocks of rice and fodder are inadequate in Brahmanbaria and Chandpur subdivisions; Rs. 1,11,665 has been distributed as agricultural loans in Brahmanbaria subdivision up to date where 1,008 men, 158 women and 123 children worked daily on an average in test works.
	Brahmanbaria.	Nil	7 $\frac{3}{4}$	7 $\frac{1}{4}$	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	Nil	7 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot. Sowing of jute and <i>aus</i> paddy continues. Prospects of standing crops are not favourable. Fodder is not sufficient in Feni subdivision.
	Feni ...	Nil	8 $\frac{1}{4}$	8 $\frac{1}{4}$	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather hot. Prospects of standing crops are fair. <i>Jhum</i> burning continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA.

for Director of Agriculture, Bengal.

DACCA, the 30th March 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
1	2	3	4	5	6	7	8
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 8 0	3 8 0	2 12 0	3 0 0	3 10 0	3 4 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 4 0	3 2 0	2 0 0	2 4 0	3 10 0	3 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 4 0	3 4 0	1 14 0	2 4 0	2 10 0	2 8 0	...
Chittagong ...	3 0 0	3 0 0	...	2 8 0	2 13 0	2 12 0	...
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	3 8 0	3 8 0	2 0 0	3 6 0	4 0 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 10 0	3 6 0	2 0 0	2 10 0	3 10 0	3 5 3	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 8 0	3 1 0	1 8 0	2 14 0	3 4 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 10 0	3 2 0	3 0 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	3 0 0	1 10 0	2 2 0	3 4 0	2 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 1 0	3 0 0	1 8 6	2 0 0	2 6 0	2 2 0	...
Chittagong ...	3 0 0	2 15 0	...	2 9 0	2 11 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	3 4 0	1 12 0	3 0 0	3 4 9	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 10 0	3 6 0	1 12 0	2 6 0	2 14 6	3 3 0	2 6 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 4 0	1 4 0	2 8 0	2 8 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	7 12 0	7 4 0	6 12 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	7 6 0	7 6 0	4 14 0	6 8 0	8 8 0	6 8 0	6 8 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	6 4 0	6 4 0	3 8 0	4 10 0	5 8 0	5 4 0	6 0 0
Chittagong ...	10 0 0	10 0 0	.....	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	6 4 0	6 4 0	4 0 0	5 8 0	5 8 0	6 4 0	5 12 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	7 14 0	7 12 0	5 8 0	7 8 0	8 0 0	8 0 0	8 8 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	6 8 0	6 4 0	4 4 0	6 0 0	6 8 0	7 0 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 10 0	6 4 0	6 0 0	5 14 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	5 12 0	5 10 0 to 6 0 0	3 4 0	3 10 0	4 6 0	4 6 0	5 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 8 0	5 8 0	2 14 0	4 4 0	4 10 0	4 8 0	4 10 0
Chittagong ...	5 0 0	5 0 0	.....	4 6 0	4 8 0	4 4 0	4 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	6 0 0	6 0 0	3 12 0	5 0 0	4 15 0	5 0 0	5 5 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	5 14 0	5 11 0	3 5 0	4 8 0	5 12 0	5 3 6	5 6 6
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	5 8 0	5 0 0	3 10 0	4 10 0	4 12 0	6 0 0	6 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	7 4 0	5 8 0	4 10 0	4 0 0	6 8 0	4 5 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	(a)	7 0 0	5 2 0	5 6 0	5 0 0	6 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	8 8 0 to 9 0 0	8 8 0	6 4 0	5 8 0	5 12 0	5 8 0	.....
Chittagong ...	.....	.....	.....	.....	.....	.....	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	.....	.....	.....	.....	.....	.....	6 8 0
Narayanaganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	.....	4 0 0	.....	.....	.....
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	8 0 0	8 0 0	5 0 0	5 4 0	5 4 0	6 4 0	4 14 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 1 0	.....
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	12 0 0	10 0 0	5 0 0	5 6 0	5 9 0	6 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	10 8 0	10 8 0	5 10 0 to 6 4 0	5 12 0	4 0 0	4 4 0	.....
Chittagong ...	.....	.....	.....	.....	.....	.....	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	9 0 0	9 0 0	.....	.....	.....	.....	.....
Narayanaganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	.....	.....	.....	.....	.....
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	9 8 0	9 8 0	7 0 0	7 8 0	6 8 0	.....	.....

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	4 0 0	3 10 0	8 2 0	4 12 0	3 12 0
Chota Hât ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	8 0 0	3 2 0	4 0 0	3 4 0	4 4 0 (a)	4 4 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 4 0	7 8 0	4 2 0	4 2 0	4 8 0	6 4 0	...
Chittagong ...	to 7 8 0	to 8 0 0	to 4 8 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	5 4 0	7 4 0	7 0 0	6 0 0	...

(a) The fall in price is due to importation of new gram into the market.

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	4 12 0	6 0 0	6 4 0	5 0 0
Chota Hât ...	...	...	...	...	...	...	...
Burdwan ...	(b) ...	13 0 0	4 8 0	4 8 0	5 9 0	6 0 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0	9 8 0	5 4 0	6 0 0	7 0 0	6 12 0	...
Chittagong ...	to 11 0 0	to 11 0 0	to 8 4 0	6 0 0	7 0 0	7 8 0	5 8 0
Chandpur ...	10 4 0	10 0 0	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	9 0 0	9 0 0	5 0 0	7 0 0	7 6 0	7 10 0	7 8 0
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 6 0	10 11 0	5 4 0	5 15 0	7 5 6	8 0 0	6 10 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 0 0	7 8 0	7 0 0	7 4 0	6 8 0

(b) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the under mentioned marts of Bengal for the First-half of March 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 8 0	9 0 0	9 0 0	5 8 0	7 8 0	7 8 0	6 8 0	37 0 0	37 0 0	35 0 0
Chella Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 4 0	9 12 0	9 12 0	5 10 0	6 8 0	6 0 0	5 8 0 to 9 8 0	53 0 0	32 0 0 to 50 0 0 and 64 0 0 to 80 0 0	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Baniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	8 8 0 to 9 0 0	4 6 0	12 0 0 to 13 0 0	11 0 0 to 12 0 0	6 12 0 to 7 12 0	6 8 0	6 8 0	6 8 0	60 0 0	60 0 0	40 0 0
Chittagong	100 0	100 0	.....	9 0 0	8 8 0	.....	8 0 0	8 0 0	.....	12 0 0	13 0 0	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	100 0	9 8 0	5 0 0	9 0 0	9 0 0	6 0 0	9 8 0	9 8 0	9 8 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fabna	7 0 0	8 0 0	.....	8 0 0	7 6 0	6 4 0	7 0 0	8 0 0	8 0 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raigpur	.....	.....	.....	9 0 0	8 4 0	6 0 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	75 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chella Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 6 0	76 0 0	71 0 0	58 0 0	45 0 0	45 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Baniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	7 0 0 to 76 0 0	70 0 0 to 76 0 0	58 0 0 to 62 0 0	325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	250 0 0
Chittagong	.....	.....	.....	75 0 0	73 0 0	.....	.....	.....	.....
Chandpur	5 0 0 to 7 0 0	5 0 0 to 7 8 0	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	69 0 0	69 0 0	57 0 0	.....	.....	.....
Narayanganj	.....	.....	6 0 0 to 7 12 0	.....	.....	.....	.....	.....	.....
Mymensingh	5 8 0 to 11 0 0	7 8 0 to 12 0 0	4 0 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Madaripur	(b)	(b)	4 8 0 to 7 8 0	.....	.....	.....	.....	.....	.....
Fabna	.....	.....	.....	72 0 0	65 0 0	74 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	4 0 0 to 5 8 0	.....	.....	.....	.....	.....	.....
Raigpur	8 0 0	8 0 0	5 0 0	66 0 0	66 0 0	65 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of March 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	3 14 0	5 0 6(f)	5 0 6(e)	3 4 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	15 0 0 to 16 0 0	15 0 0 to 16 0 0	17 0 0	3 6 0	3 7 0	4 4 0	... (c)	... (c)	3 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 6 0	3 9 0	4 5 0	3 4 3(b)	3 4 3(b)	3 4 0
Chittagong	24 0 0	25 0 0	.....	2 13 0	3 0 0	.....	2 8 0(e)	2 6 0(e)	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	3 8 0	3 12 0	4 12 0	3 12 0(b)	..... (g)	4 2 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	17 0 0 to 25 0 0	17 0 0 to 25 0 0	26 0 0	3 8 0	3 12 0	5 0 0	3 10 0	3 11 0	4 0 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	5 0 0	2 12 3(d)	2 12 3(d)	4 0 0

(b) Rising Sun. | (c) Not in stock. | (d) Victoria Brand. | (e) Mosque mark. | (f) Chester brand | (g) Not available.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	28 0 0	28 0 0	18 8 0	0 12 0	0 12 0	0 14 0	.....	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	0 8 0	0 8 0	0 14 0
Burdwan	29 0 0	29 0 0	17 8 0	0 8 0	0 8 0	0 10 0	0 8 0	to 0 7 6	0 9 0
Kalna	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 13 0
Raniganj	.....	.....	.....	.....	.....	.....	0 2 9	0 2 9	0 3 6
Midnapore	32 0 0	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	.....	.....	.....
Chittagong	30 0 0	32 0 0	.....	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	32 0 0	33 0 0	22 0 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	29 0 0	28 0 0	18 8 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	35 0 0	29 0 0	20 0 0	.....	.....	.....	.....	.....	.....

DACCA,
The 30th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of March 1919.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24-PARGANAS.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Chetla Hat ...	6 0	6 0	8 10	6 8	6 8	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	9 2
	2	Magra Hat ...	7 4	6 2	...	7 10	6 10	...	(a)	(a)	...	3 10	3 12	...	11 8	11 4	...
	3	Calcutta-Beliaghata	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 0	5 0	5 0	7 10	11	10 0	9 8
		NADIA.															
	4	Goari ...	6 6	6 12	11 7	7 8	7 8	12 6	3 5	3 5	5 5	3 8	3 8	8 0	10 0 ^a	10 0 ^a	10 10 ^a
	5	Ranaghat ...	6 8	6 8	10 0	6 14	6 14	12 0	4 0	4 0	6 8	4 8	8	6 0	9 0	9 0	9 0
		MURSHIDABAD.															
	6	Berhanipur ...	6 12	7 0	13 4	7 0	7 4	13 8	4 0	4 0	6 0	4 8	4 8	9 0	11 0 ^a	11 0 ^a	12 0
	7	Kandi ...	7 12	7 12	15 0	8 0	8 0	15 4	5 0 ^a	5 0	6 8	4 0	4 4	8 0	11 0	11 0	11 4
	8	Jangipur ...	7 8	7 8	14 4	7 10	7 12	14 8	4 0	5 8	5 0	3 8	3 8	9 0	12 0	12 0	10 0
		JESSORE.															
	9	Sadar ...	6 8	8 0	11 8	8 0	8 8	13 0	3 8	3 0	6 8	4 0	4 0	6 8	11 0	11 0	9 0
	10	Bangaon ...	7 4	7 4	11 7	7 10	8 0	13 5	2 11	2 11	5 5	4 0	4 0	6 6	12 0	11 4	9 2
BURDWAN.		KHULNA.															
	11	Sadar ...	8 0	8 0	15 0	8 4	8 8	16 0	5 8	6 0	6 8	4 0	4 0	8 0	10 8	9 0	9 0
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	13 0	11 5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	9 0
		BURDWAN.															
	13	Sadar ...	6 15	6 15	11 0	7 6	7 6	13 0	3 4	4 0	8 0	(a)	3 1	8 0	11 0 ^a	11 0	8 0
	14	Kalna ...	6 12	7 1	11 0	7 1	7 1	11 12	3 5	3 3	6 8	4 0	3 14	6 4	11 6 ^a	11 6 ^a	8 0
		BIRBHUM.															
	15	Suri ...	6 6	6 4	12 0	6 12	6 8	13 0	4 8	4 8	7 8	4 6	4 8	7 8	9 0 ^a	8 0 ^a	10 0
	16	Rampur Hat ...	7 0	6 12	12 0	7 8	7 4	14 8	5 0	4 0	6 0	4 0	4 0	7 8	11 0	11 0	11 0
		BANKURA.															
	17	Sadar ...	6 12	6 12	12 8	7 0	7 0	13 0	2 12	2 12	8 0	4 0	4 0	8 0	11 0	11 0	10 0
	18	Vishnupur ...	7 0	6 0	13 0	7 8	7 4	14 8	4 0	4 0	8 0	3 8	4 0	7 0	11 0	10 8	9 0
RAJSHAH.		MIDNAPORE.															
	19	Sadar ...	7 6	7 6	14 1	7 11	7 11	14 12	3 4	3 8	7 0	3 4	3 12	{ 6 8 to 7 0 }	9 0	9 0	9 0
	20	Contai ...	8 0	8 8	13 8	8 8	9 0	15 0	4 0	4 0	7 8	3 8	3 8	7 0	10 0	10 0	8 0
		HOOGHLY.															
	21	Sadar ...	6 8	6 8	10 0	7 8	7 8	11 8	3 0	3 0	8 0	4 0	4 0	8 0	11 0	11 0	9 2
	22	Arambagh ...	7 10	7 10	11 13	7 12	8 0	13 5	3 3	3 3	5 11	3 8	3 8	5 11	10 10	9 0	9 0
		HOWRAH.															
	23	Sadar ...	6 12	6 0	9 0	7 0	6 8	10 0	4 4	4 4	8 0	4 8	4 8	8 0	11 6	11 6	9 0
	24	Uinbaria ...	6 12	7 0	9 0	7 8	7 8	10 0	3 8	3 8	6 8	3 14	3 14	7 4	12 0	11 6	9 4
		RAJSHAH.															
	25	Rampur-Boalia ...	6 0	7 2	10 14	6 2	7 6	10 14	4 0	4 0	6 13	3 0	3 8	8 4	9 10 ^a	9 10 ^a	9 0
	26	Nator ...	7 0	7 8	12 0	8 0	8 8	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0 ^a	8 0 ^a	8 0
	27	Dinajpur—Railway Bazar Hat.	7 3	7 8	12 9	7 8	7 13	13 3	3 14	3 14	6 9	3 14	4 8	7 13	10 4	10 0	8 0
	28	Jalpaiguri—Sadar ...	7 0	8 0	13 0	8 4	9 0	15 0	5 0	5 0	8 0	4 8	4 8	7 0	8 0	8 0	6 8

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of March 1919—concd

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH.		DARJEELING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	29	Sadar ...	5 0	5 0	8 0	6 8	6 8	11 0	3 0	4 0	6 0	3 0	3 4	5 8	8 0	8 0	6 8
	30	Siliguri ...	... (n)	6 8	12 0	... (n)	7 8	12 8	(n)	3 8	7 0	... (n)	3 8	6 8	... (n)	8 0	8 0
		RANPUR.															
	31	Sadar ...	7 0	7 12	10 0	7 12	8 4	11 0	4 0	4 0	5 12	3 8	3 8	8 0	9 0	8 0	7 0
	32	Nilphamari ...	7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 0	6 8	4 0	4 0	8 0	9 0	9 0	8 0
	33	Bogra—Sadar ...	4 12	4 12	6 0	7 2	7 8	14 0	5 8	6 0	7 8	4 8	4 8	6 12	10 14	10 14	8 0
		PABNA.															
	34	Sadar ...	6 12	7 4	12 0	6 12	7 12	14 0	(a)	4 0	6 8	4 4	3 12	6 0	9 8	10 0	8 0
	35	Sirajganj ...	6 8	6 8	10 12	7 0	7 0	12 4	5 12	6 0	7 8	6 8	5 12	7 8	8 0	8 0	6 13
DACCA.		MALDA.															
	36	Sadar ...	6 0	6 0	13 8	7 0	7 0	14 0	4 0	6 0	6 0	4 0	4 8	8 0	10 0	10 0	9 4
	37	Balia—Nawabga j ...	7 8	7 8	14 2	7 12	7 12	14 11	5 0	5 0	6 8	6 0	6 0	7 12	10 0	10 0	8 0
		DACCA.															
	38	Sadar ...	6 12	6 12	11 0	7 8	7 0	13 0	4 8	4 0	5 8	4 8	4 0	8 0	11 0	10 0	8 0
	39	Munshir Hat ...	5 14	6 12	12 0	5 14	7 0	12 0	...	...	...	2 8	...	...	9 0	9 0	8 0
		MYMENSINGH.															
	40	Nasirabad ...	7 8	7 6	11 4	8 0	8 0	11 4	6 8	7 0	5 8	6 0	6 0	6 0	9 0	8 0	6 10
	41	Netrokona ...	6 12	6 12	11 0	7 4	7 8	12 0	7 8	7 8	9 0	4 8	4 12	7 0	8 12	8 8	7 8
		FARIDPUR.															
CHITTAGONG.	42	Sadar ...	6 8	6 8	12 8	7 0	7 8	13 0	4 0	4 0	6 8	4 0	4 0	6 8	9 8	9 8	8 0
	43	Rajbari ...	6 12	7 12	11 10	7 0	8 2	12 0	4 8	4 8	6 14	4 0	4 0	6 14	10 0	9 8	8 0
		BAKARGANJ.															
	44	Barisal ...	7 4	7 8	11 7	7 12	7 12	12 0	5 5	6 10	9 0	3 9	3 9	7 0	9 4	9 4	8 0
	45	Pirojpur ...	7 0	7 8	12 0	...	...	12 0	...	...	7 0	4 12	4 12	5 0	7 0	7 0	8 0
		TIPPERA.															
	46	Comilla ...	6 14	7 4	13 0	7 0	7 7	13 5	6 0	6 0	5 5	6 0	6 0	6 6	8 0	8 0	8 8
	47	Chandpur ...	6 11	6 12	...	8 12	8 14	...	5 6	5 5	...	5 2	5 4	...	9 1	9 1	...
		NOAKHALI.															
	48	Kallitara Hat ...	6 12	7 0	11 4	7 0	7 8	12 0	5 8	6 0	9 0	5 0	5 0	6 4	9 0	9 0	9 0
CHITTAGONG.	49	Feni Hat ...	7 13	7 13	...	8 4	8 4	...	6 9	6 9	...	...	...	...	10 11	10 11	...
		CHITTAGONG.															
	50	Sadar ...	8 0	8 0	11 8	8 8	8 8	12 12	4 4	4 0	7 0	13 12	4 0	6 0	13 0	13 0	9 0
	51	Cox's Bazar ...	9 0	9 0	13 0	9 0	9 0	13 0	4 0	4 0	4 8	3 4	3 4	4 8	9 0	9 0	8 0
	52	Chittagong Hill Tracts—Rangamati.	8 0	8 0	9 0	9 0	9 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0

(n) Return not received.

° Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA

The 30th March 1919.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of January 1919, as compared with the corresponding month of the previous year.

Canals.	1918-19					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,432	71,612	10,950	22,601	3,146	42,193
Hijili Tidal Canal ...	4,544	64,131	292	1,810	4,174	55,298
Total ...	8,976	135,743	11,242	24,411	7,320	97,491
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	59,995	455,670	68	15,663	37,248	2,78,918
Tolly's Nala ...	20,926	185,889	2,600	60,272	7,623	68,645
Madaripur Bheel ...	107,594	1,365,302	108	10,951	25,731	3,08,865
Total ...	188,515	2,006,861	2,776	86,886	70,602	6,56,428
Magrahat Channels...	11,958	56,518	...	...	2,924	23,491
Orissa Coast Canal ...	2,843	32,416	568	8,606	1,160	11,983
Nadia Rivers ...	4,146	58,470	...	505,555	1,646	17,159
GRAND TOTAL ...	207,462	2,154,265	3,344	601,047	76,332	7,09,061

Canals.	1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	6,339	49,836	19,825	39,223	3,834	29,667
Hijili Tidal Canal ...	4,021	78,349	508	3,167	3,154	53,745
Total ...	10,360	128,185	20,333	42,390	6,988	83,412
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	56,141	350,819	422	13,438	34,145	2,14,693
Tolly's Nala ...	17,588	138,031	3,700	49,600	4,774	40,503
Madaripur Bheel ...	116,862	1,205,831	333	8,479	26,396	2,97,417
Total ...	190,591	1,694,681	4,455	71,517	65,315	5,52,613
Magrahat Channels...	9,897	58,843	...	...	2,562	19,460
Orissa Coast Canal ...	2,767	30,675	1,941	10,677	1,111	10,946
Nadia Rivers ...	3,324	48,855	...	1,329,305	1,610	13,393
GRAND TOTAL ...	206,579	1,833,054	6,396	1,411,429	70,598	5,96,412

CALCUTTA,
The 1st April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 29th March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 29TH MARCH 1919.			WEEK ENDING SATURDAY, THE 30TH MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	925	274,600	4,691	440	169,100	2,736
Jute ...	49	48,735 ^o	441	74	32,640†	362
Firewood ...	93	53,562	738	99	46,075	716
Other articles ...	818	232,896	2,992	1,131	333,191	3,738
Total ...	1,885	609,793	8,862	1,744	581,006	7,552
Empty boats and rafts ...	612	...	1,919	469	...	1,339
GRAND TOTAL	2,497	609,793	10,781	2,213	581,006	8,891

^o Weight by canal measurement ... Mds. 55,150
† Ditto ditto 36,687½

CALCUTTA,
The 1st April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, APRIL 9, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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AMENDMENT OF THE STATUTES OF THE STATE MEDICAL FACULTY OF BENGAL TO ALLOW STUDENTS OF RECOGNISED MEDICAL COLLEGES IN AMERICA TO APPEAR AT THE EXAMINATIONS OF THE FACULTY.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Medical Branch.

CALCUTTA, THE 7TH APRIL 1919.

RESOLUTION—No. 1094Medl.

READ—

This Government Resolution No. 2545Medl., dated the 11th August 1914, and the Statutes of the State Medical Faculty of Bengal published therewith.

In the Resolution cited in the Preamble Government sanctioned the creation of State Medical Faculty in Bengal for the purpose of conducting examinations of medical students and of granting them diplomas of Membership or Licentiatehip of the Faculty, with a view to their registration under

the Bengal Medical Act VI of 1914. In paragraph 6 of the Statutes referred to in the Preamble it is provided that the Governing Body of the State Medical Faculty shall arrange to hold at regular intervals examinations in all the recognised subjects of a complete medical curriculum for the admission of Members and Licentiates to the Faculty and in paragraph 7 thereof it is stated that only students, who undergo a course of study in medical science in Government medical schools or colleges or in schools or Colleges, which have been recognised in this behalf by the Bengal Council of Medical Registration, shall be allowed to present themselves for examination for Membership and Licentiatehip of the Faculty. The Governing Body of the State Medical Faculty, at the instance of the Bengal Council of Medical Registration, now recommend that students, who have completed their courses of study in American medical schools or colleges, and obtained degrees of Doctor or Bachelor of Medicine or Surgery of an university in America recognised by the conjoint Examining Board of the Royal College of Physicians of London and the Royal College of Surgeons of England, for the purpose of admission to their examination, may be allowed to come up for the Final Membership or the Final Licentiatehip Examination of the Faculty, so that on their successfully passing one of these examinations they may be eligible for registration under the Bengal Medical Act, 1914. The Governor in Council accepts the above recommendation and directs that the following addition be made to the Statutes of the Faculty after paragraph 7 thereof :—

"8. Any Doctor or Bachelor of Medicine or Surgery of a University in America, recognised from time to time for the purpose of admission to their examination by the conjoint Examining Board of the Royal College of Physicians of London and the Royal College of Surgeons of England, who shall have passed such an examination or examinations at his University as shall comprise the subjects of the Primary, Intermediate and Final Examinations for the Membership or Licentiatehip of the State Medical Faculty of Bengal, and who shall have completed the curriculum of medical study required by the rules in the schedule attached to these Statutes, shall be eligible for admission to the Final Examination for the Membership or Licentiatehip of the Faculty, on payment of the prescribed fee and on production of his diploma. Any such candidate who shall have passed the Final Examination shall be entitled to receive the diploma of Member or Licentiate of the Faculty as the case may be."

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* for general information.

Ordered also that a copy of the Resolution be forwarded to the President of the State Medical Faculty of Bengal for information and guidance.

J. DONALD,

Secy. to the Govt. of Bengal

RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA.

GOVERNMENT OF BENGAL.

COMMERCE DEPARTMENT.

CALCUTTA, THE 1ST APRIL 1919.

RESOLUTION—No. 1505Com.

READ—

The Report of the Royal Commission on the Public Services in India.

THE Governor in Council has recently had under consideration the recommendations of the Royal Public Services Commission in respect of the Factory Inspection Department as contained in annexure V of their Report. This department was reorganised in 1912 as a result of the report of the Indian Factory Labour Commission, and the new scheme had been in operation for a short time only when the Public Services Commission made their enquiry. The Commission have in consequence suggested but few alterations in regard to this department. The Governor in Council, however, takes this opportunity of inviting the public to express their opinion on the proposals before he arrives at a final decision in the matter.

2. The Commission were of opinion that the inspection of factory work, in order to be efficiently done, (1) does not essentially require previous experience in Europe, and (2) is not such as necessarily to demand the appointment of Europeans, with the consequence that the department should be thrown open to Indians. They recommend that Inspectors of Factories should ordinarily be recruited in India after advertising vacancies, but that recruitment should not necessarily be confined to natives of India; further that, only if no qualified candidate is procurable locally should steps be taken for the appointment of officers from Europe, the selection being made after advertisement and with the advice of the Home authorities.

3. The Commission approved the existing arrangements by which candidates for inspectorships are expected to have a liberal education, and, in addition, a good theoretical training in engineering together with a thorough practical training in mechanical engineering; also to possess a general knowledge of the principles of sanitation. In the case of selections in India the Commission thought that it would suffice if candidates had practical experience of factories in this country and they did not consider that in their case experience in Europe was necessary.

4. All new officers, according to the Report, should be required to undergo a period of two years' probation before they are confirmed in their appointments, and further all Inspectors of Factories should be made to pass a colloquial test in the vernacular of a higher character than is ordinarily enforced in Government departments.

5. The present scales of pay of the Chief Inspector and other Inspectors of Factories in Bengal (who are all Europeans) are Rs. 800—50—1,000 and Rs. 400—30—700, respectively. The Commission considered that the salary of the Chief Inspector of Factories should be fixed at Rs. 1,000—50—1,250, whether he be a European or a statutory native of India, that the other (junior) Inspectors of Factories, if recruited in Europe, or if recruited in India, but not being statutory natives of India, should be graded on a scale of Rs. 400—30—900, and that a separate scale, viz., Rs. 300—25—700, should be allowed to statutory natives of India recruited locally.

6. In the matter of leave the Commission recommended that in future all (junior) Inspectors of Factories appointed at the higher of the two rates of pay should be allowed leave under the European service leave rules, while the Indian service leave rules should be applicable in the case of

others. The ordinary pension rules should apply to the whole of the Factory Inspection Department, subject to the proviso that Inspectors should be allowed to reckon as service qualifying for superannuation pension the number of complete years by which their ages at the time of appointment exceeded 25 years. The existing general practice in the department to recruit only such persons as are not more than 30 years of age should be made absolute.

7. As the Government of India desire to be furnished with the views of the Local Government as early as possible, it is requested that any criticisms or remarks which any persons or public bodies interested may desire to offer may be submitted to the Secretary to the Government of Bengal, Department of Commerce and Industry, not later than the 1st May 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

J. DONALD,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 3rd April 1919.

Summary.—With the exception of the Chittagong Division there was practically no rain throughout the Presidency where it is badly wanted for agricultural operations. Harvesting of spring crops continues. The condition of standing crops are reported to be fair in some places. The average price of common rice has risen by 2 per cent. Distress continues to prevail in Bankura and Brahmanbaria subdivisions of the Tippera district. In Bankura 5,885 persons are already in receipt of gratuitous relief and 4,369 persons are engaged on District Board work. In Brahmanbaria Rs. 1,59,953 has been distributed as agricultural loans up to date and 1,584 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Land is being cultivated for the next crops. Rice is being imported into Calcutta in large quantities from Basirhat. Fodder and water are sufficient.
	Diamond Harbour.	(n)	(n)	7 $\frac{1}{4}$	
	Barrackpore	Nil	6	6	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	6 $\frac{7}{16}$	6 $\frac{3}{8}$	Lands are being prepared for <i>bhadoi</i> paddy. Rain is urgently wanted. Harvesting of <i>rabi</i> crops is almost finished. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	6 $\frac{3}{4}$	7	
	Chuadanga ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Ranaghat ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
3	MURSHIDABAD	Nil	7	7	Weather hot and dry. Prospects of standing crops are fair. Sowings of jute and autumn paddy have commenced and that of <i>til</i> has been finished; rain is wanted for further progress. Harvesting of <i>rabi</i> crops, wheat and sugarcane continues. Wheat is reported to be in better condition; harvesting and threshing are proceeding quickly. Harvesting of the crop will be completed within a fortnight and a fair yield is expected. There has been no change in the area last reported. Fodder is sufficient. No large import. Export of rice and pulses continues.
	Lalbagh ...	Nil	6 $\frac{1}{2}$	(n)	
	Jangipur ...	Nil	7	7	
	Kandi ...	Nil	7 $\frac{1}{2}$	8 $\frac{1}{2}$	
4	JESSORE ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable. Rain is badly wanted for agricultural operations. Standing crops are also suffering for want of rain. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	9	8 $\frac{1}{2}$	
	Magura ...	Nil	8	7 $\frac{1}{2}$	
	Narail ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	7	7	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhirā ...	Nil	7 $\frac{9}{16}$	8	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	6 $\frac{3}{4}$	7	Weather warmer. Pressing of sugarcane and harvesting of wheat and other <i>rabi</i> crops are going on. Rain is urgently needed for vegetables. Ploughing of lands is being retarded for want of soil moisture. The export of rice is depleting the stocks, keeping the prices high, and is affecting the labourers and poor non-agricultural classes. Scarcity of water is reported from Mangalkot and Katwa.
	Asansol ...	Nil	6 $\frac{1}{2}$	(n)	
	Katwa ...	Nil	7 $\frac{1}{4}$	7 $\frac{7}{16}$	
	Kalna ...	Nil	6 $\frac{3}{8}$	6 $\frac{15}{16}$	
7	BIRBHUM ...	Nil	6	6	Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	7	7	
8	BANKURA ...	Nil	6 $\frac{3}{4}$	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane is finished. Stock of rice is sufficient. The export of rice has greatly increased. Fodder is sufficient but dear. Scarcity of water is prevalent at places. Distress continues. Land improvement and agricultural loans are being given: 5,885 persons are receiving gratuitous relief; 2,484 males, 1,525 females and 360 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers is proceeding to a small extent.
	Vishnupur ...	Nil	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
9	MIDNAPORE	Nil	6	6 $\frac{7}{16}$	Fodder supply is sufficient. Water is sufficient except in some places at Contai. Prospects of tobacco and summer rice are fair. The outturns of linseed, rape and mustard are not good. Planting of sugarcane is going on. The general agricultural situation is fair.
	Ghatal ...	Nil	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Tamluk ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6	6 $\frac{1}{4}$	The effect of weather is unfavourable. Rain is needed. The export of paddy is going on, the price is rising at Sadar. Fodder is sufficient. Cattle-disease is reported from Dadpur and Palba thanas.
	Serampore ...	Nil	6 $\frac{1}{4}$	6 $\frac{1}{4}$	
	Arambagh ...	Nil	7 $\frac{1}{4}$	(n)	
11	HOWRAH ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot. The <i>boro</i> paddy is suffering for want of rain. Rain is wanted for ploughing. Pressing of sugarcane is nearly over. Fodder is sufficient.
	Ulubaria ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{4}$	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	(n)	6 $\frac{3}{4}$	
	Nator ...	Nil	7	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches Nil	7 $\frac{3}{16}$	7	Rain is badly wanted for cultivation of lands. Prospects of standing crops are fair. Scarcity of fodder is reported from Banshihari, Kushumundi and Itahar police-stations.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Rain is badly wanted. Fodder is sufficient.
	Alipur ...	Nil	7	7	
15	DARJEELING	0·07	6 $\frac{1}{4}$	6 $\frac{1}{2}$	Weather seasonable. Wheat and sugar-cane are being harvested. Sowing of maize and potatoes are going on and they are growing at places. Cattle-disease is prevalent. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6 $\frac{1}{2}$	
	Siliguri ...	Nil	7	7	
	Kalimpong ...	Nil	6 $\frac{1}{2}$	7	
16	RANGPUR ...	Nil	7	8	Weather seasonable. Sowing of jute and paddy is in progress in Gaibandha, Kurigram and Nilphamari, but is being retarded in the Sadar subdivision for want of rain. The price of rice is rising. Prospects of tobacco are good. Fodder and water are sufficient.
	Nilphamari	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	Nil	7 $\frac{3}{4}$	8	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	7	7	Agricultural operations are being retarded for want of rain. Jute and <i>aus</i> plants are withering in places. Fodder and water are sufficient except in flooded area.
18	PABNA ...	Nil	6 $\frac{1}{4}$	6 $\frac{1}{4}$	Agricultural operations are being retarded by continuous drought. Fodder is sufficient.
	Sirajganj ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot and occasionally cloudy. Rain is badly wanted for agricultural operations. Export of rice and paddy is going on. Cattle-disease is reported from Gomastapur, Bholahat and English-bazar thanas. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	6 $\frac{5}{8}$	8	Cutting of tobacco leaves and harvesting of wheat continues. Sowing of <i>bitri</i> paddy and jute has commenced. Fodder and water are sufficient.
21	DACCA ...	0·00	6 $\frac{1}{2}$	6 $\frac{3}{4}$	Weather extremely hot and dry, though somewhat cool at night. Sowing of jute and paddy is being retarded for want of rain. Prospects of <i>boro</i> rice and other standing crops are fair. Fodder is sufficient. There is insufficiency of water in certain parts of Narayanganj and Sadar (north) subdivision.
	Manikganj ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narayanganj	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	
	Munshiganj*	(n)	6 $\frac{5}{8}$	6 $\frac{3}{4}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
22	MYMENSINGH	Nil	6½	7½	Continuous drought is seriously affecting the outturn of <i>boro</i> rice and is retarding the preparation of lands for and sowing of jute and autumn paddy.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	6½	6½	
	Kishorganj...	(n)	(n)	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather sultry. Rain is badly wanted for the sowing of jute and paddy. Harvesting of wheat is finished; outturn is fair. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7	7	
	Madaripur ...	0·04	6½	6½	
	Gopalganj*...	Nil	6½	6½	
24	BAKARGANJ (BARISAL).	0·40	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7	7½	
	Patuakhali...	(n)	(n)	7	
	Dakshin Shahazpur (Bhola).	0·35	7	7	
25	CHITTAGONG	1·20	7	7½	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar. Fodder is sufficient.
	Cox's Bazar	(n)	(n)	9	
26	TIPPERA (COMILLA).	1·04	6½	7	Weather hot. More rain is wanted. Prospects of <i>rabi</i> crops are bad. Stocks of rice and fodder are inadequate in Brahmanbaria and Chandpur subdivisions: Rs. 1,59,953 has been distributed as agricultural loans in Brahmanbaria subdivision up to date where 1,240 men, 194 women and 150 children worked daily on an average in test works. Cattle-disease is reported from Brahmanbaria and Sadar subdivisions.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	0·41	7	7	
27	NOAKHALI ...	1·18	7	7½	Weather seasonable. The recent rain has facilitated the sowing of jute and <i>aus</i> paddy. Prospects of standing crops are improving. Fodder is not sufficient in Feni subdivision. The prices have tendency of further rising.
	Feni ...	1·32	7½	8½	
28	CHITTAGONG HILL TRACTS.	2·01	8	8	Prospects of standing crops are fair. <i>Jhum</i> burning continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 6th April 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 5th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 12 0	0 2 9	0 3 0
„ medium	6 13 0	7 4 0	0 3 3	0 3 6
Patnai, coarse	6 1 0	6 10 0	0 2 6	0 3 0
„ medium	6 11 0	6 7 0	0 3 3	0 3 6
Nagra, coarse	6 0 0	6 14 0	0 2 6	0 3 0
„ medium	7 0 0	7 7 0	0 3 3	0 3 6
Dudhkalma	6 14 0	7 2 0	0 2 9	0 3 0
Rangoon Boiled	.....	.....	0 2 6	0 3 0
Kajla	5 6 0	5 15 0	0 2 0	0 2 6
Wheat, Dudhia	7 8 0	7 12 0	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 0 0	7 4 0	.....	.....
Gram, Patnai (whole)	7 0 0	7 4 0	0 2 6	0 4 0
„ dal	7 10 0	8 4 0	0 3 0	0 4 0
Mung „ (Hari)	13 0 0	14 0 0	0 5 0	0 7 6
„ „ (Krishna)	12 0 0	12 8 0	0 6 0	.....
Arhar „	8 12 0	10 8 0	0 4 0	0 5 0
Masur „ (split)	4 14 0	5 8 0	0 2 3	0 3 3
„ „ (Khanri)...	6 8 0	7 0 0	0 3 0	0 3 6
Kalai „	8 8 0	9 8 0	0 3 6	0 5 0
Salt	2 4 0	3 0 0	0 1 9	.....
Sugar (brown Java)	13 2 0	.....	0 5 6	0 6 6
Gur Bheli	.....	.....	0 3 6	.....
„ Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil	26 8 0	28 12 0	0 4 0	0 14 0
Flour, country	8 14 0	9 12 0	0 4 0	0 4 6
Atta No. 3	7 3 0	.....	0 3 0	0 5 0
„ „ 2½	7 8 0	.....	
„ „ B	10 0 0	.....	
Suji	9 12 0	10 0 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa better kind, etc.)	75 0 0	76 0 0	2 2 0	2 5 0
„ (Lalli, Sugar, Etwa, etc.)...	67 0 0	68 0 0	1 4 0	2 0 0
Maize	5 0 0	5 4 0	.....	.....
Potato	4 0 0	5 4 0	0 1 9	0 2 6
Patal	.....	.....	.....	.....
Brinjal	2 0 0	2 4 0	0 1 3	0 2 0
Onion	2 12 0	3 3 0	0 1 6	0 2 0
Fish, Rabu	18 0 0	20 0 0	0 9 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 7th April 1919.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small pox.	Plague.
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	53	...	2	...	...
	2	Raniganj ...	8,417	7,080	15,497	27	...	5	...	...
	3	Asansol ...	12,486	9,433	21,919	39	...	1	1	...
Bankura ...	4	Bankura ...	12,156	11,297	23,453	30	...	...	...	...
	5	Vishnupur ...	10,025	10,453	20,478	35	...	...	...	...
	6	Sonamukhi ...	6,254	7,021	13,275	18	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	50	...	...	...	...
	8	Ghatal ...	6,216	5,848	12,064	30	1	2	...	...
Hooghly ...	9	Hooghly and Chin- sura.	15,817	13,099	28,916	68	...	2	...	...
	10	Seraampore ...	19,639	12,439	32,078	56	1	10	...	...
	11	Rishra Konnagore...	10,724	6,792	17,516	41	...	2	1	...
	12	Baidyabati ...	...	...	16,151	27	...	1	...	...
	13	Bhadreswar ...	...	...	13,441	25	...	1	...	...
	14	Champdani ...	...	...	15,297	20	...	4	...	...
Howrah ...	15	Howrah ...	114,829	64,560	179,389	403	31	64	30	...
	16	Bally ...	14,217	8,177	22,394	27	...	2	1	...
24-Parganas	17	Cossipore-Chitpur ...	30,793	17,385	48,178	93	4	22	4	...
	18	Maniktala ...	31,735	22,032	53,767	79	10	28	5	...
	19	South Suburban ...	17,683	13,850	31,533	86	6	3	...	...
	20	Tollygunge ...	11,183	7,250	18,433	46	1	...	...	...
	21	Garden Reach ...	27,665	17,630	45,295	88	3	6	...	...
	22	Budge-Budge ...	11,529	6,453	17,982	35	...	14	1	...
	23	Baranagore ...	14,982	10,913	25,895	53	2	8	...	...
	24	Kamarhati ...	11,243	6,772	18,015	23	...	2	...	...
	25	Rajpur ...	5,762	5,845	11,607	24	...	3	...	...
	26	South Dum-Dum ...	7,760	5,114	12,874	30	...	5	3	...
	27	Barrackpore ...	11,357	6,944	18,301	16	...	...	...	8
	28	Panihati ...	6,339	4,779	11,118	21	...	1	...	...
	29	North Barrackpore...	9,780	6,340	16,120	26	...	1	...	6
	30	Titagarh ...	31,225	13,946	45,171	61	6	4	5	...
	31	Garulia ...	7,876	3,704	11,580	3	...	...	...	...
	32	Naihati ...	11,685	6,534	18,219	27	...	...	...	...
	33	Bhatpara ...	34,739	15,675	50,414	40	...	...	1	...
Calcutta ...	34	Basirhat ...	9,517	8,814	18,331	64	...	10	...	...
	35	Baduria ...	7,058	6,622	13,680	16	...	2	...	...
	36	Calcutta ...	607,674	288,393	896,067	1,629	79	610	58	1
Nadia ...	37	Krishnagar ...	11,767	11,708	23,475	26	2	4	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	23	...	3	...	...
	39	Santipur ...	12,186	14,517	26,703	88	2	3	...	...

of 10,000 and over, for the Month of January 1919.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
65	21	54	1	18	92	67	159	48	25	73	1	Burdwan.
22	1	18	1	9	27	29	56	30	26	56	2	Raniganj.
50	4	2	1	4	39	24	63	24	33	57	3	Asansol.
37	8	9	...	9	36	27	63	31	38	69	4	Bankura.
55	7	1	7	...	32	38	70	26	17	43	5	Vishnupur.
77	9	1	...	4	36	55	91	18	21	39	6	Sonamukhi.
18	8	41	1	13	45	36	81	35	32	67	7	Midnapore.
47	7	2	...	...	31	27	58	16	23	39	8	Ghatal.
24	10	47	...	14	54	43	97	33	36	69	9	Hooghly and Chinsura.
26	29	26	6	17	61	53	114	34	26	60	10	Serampore.
17	6	7	...	11	24	20	44	20	23	43	11	Rishra Konnagore.
34	9	5	2	8	22	37	59	25	19	44	12	Baidyabati.
13	6	2	...	6	13	15	28	10	13	23	13	Bhadreswar.
45	7	...	...	2	33	25	58	8	7	15	14	Champani.
290	86	301	9	151	554	377	931	303	220	523	15	Howrah.
28	7	6	...	4	28	20	48	18	21	39	16	Bally.
122	33	50	4	39	184	90	274	63	64	127	17	Cossipore-Chitpur.
77	31	72	...	52	142	123	265	98	74	172	18	Maniktala.
30	11	18	2	5	33	36	69	39	31	70	19	South Suburban.
18	1	10	...	...	13	16	29	18	17	35	20	Tollygunge.
39	29	30	2	33	86	53	139	55	51	106	21	Garden Reach.
20	8	4	1	1	27	22	49	33	21	54	22	Budge-Budge.
40	51	24	1	17	87	54	141	29	37	66	23	Baranagore.
16	9	1	1	9	22	16	38	38	18	56	24	Kamarhati.
17	3	2	1	...	15	11	26	16	14	30	25	Rajpur.
27	8	6	...	3	28	24	52	7	5	12	26	South Dum-Dum.
30	10	7	...	7	32	30	62	12	8	20	27	Barrackpore.
9	11	16	...	10	24	23	47	17	17	34	28	Panihati.
15	3	16	...	4	29	16	45	27	19	46	29	North Barrackpore.
196	5	10	1	12	139	94	233	39	31	70	30	Titagarh.
6	1	...	...	...	5	2	7	5	6	11	31	Garulia.
12	1	3	...	6	13	9	22	8	14	22	32	Naihati.
14	2	2	3	8	14	16	30	13	15	28	33	Bhatpara.
62	2	5	1	17	45	52	97	37	31	68	34	Basirhat.
11	...	4	1	1	12	7	19	11	12	23	35	Baduria.
907	387	1,100	46	1,041	2,513	1,637	4,150	1,249	924	2,173	36	Calcutta.
25	5	14	2	15	30	35	65	42	41	83	37	Krishnagar.
35	7	15	...	1	34	27	61	10	13	23	38	Nadia or Nabadwip.
93	...	9	...	6	50	61	111	66	63	129	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births.)	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore	14,302	11,841	26,143	73	1	...	...	...
	41	Murshidabad	6,259	6,410	12,669	23	...	...	...	...
	42	Ajimganj	6,725	5,602	12,327	25	...	...	...	...
	43	Kandi	6,212	6,426	12,638	10	...	...	...	...
Khulna	44	Jangipur	5,493	5,915	11,408	34	...	22	...	...
	45	Khulna	7,983	5,013	12,996	28	...	3	...	...
Rajshahi	46	Satkhira	5,802	5,100	10,902	14	...	9	...	...
Dinajpur	47	Rampur-Boalia	13,057	10,349	23,406	66	1	1	...	...
Jalpaiguri	48	Dinajpur	9,648	6,297	15,945	19	...	...	1	...
Darjeeling	49	Jalpaiguri	7,547	4,218	11,765	30	...	...	...	...
Rangpur	50	Darjeeling	11,631	7,374	19,005	27	...	...	14	...
Pabna	51	Rangpur	10,509	5,920	16,429	47	...	...	...	...
	52	Pabna	10,056	9,218	19,274	46	...	...	...	...
Malda	53	Sirajganj	13,236	11,541	24,777	42	...	10	...	...
	54	English Bazar	7,697	6,625	14,322	16	...	4	...	...
Dacca	55	Nawabganj	11,122	12,200	23,322	43	2	...	...	...
	56	Dacca	63,091	45,460	108,551	406	14	4	4	...
Mymensingh	57	Narayanganj	18,738	9,138	27,876	96	2	...	...	...
	58	Mymensingh	13,462	6,391	19,853	33	...	...	...	...
	59	Netrakona	8,018	5,722	13,740	28	...	10	...	...
	60	Jamalpur	11,728	9,381	21,109	74	7	13	...	...
	61	Sherpur	8,516	7,075	15,591	60	3	...	...	...
	62	Kishoreganj	9,508	8,518	18,026	42	7	7	...	...
Faridpur	63	Bajitpur	5,447	5,386	10,833	37	1	...	...	...
	64	Tangail	8,493	7,869	16,362	44	...	...	...	...
Bakarganj	65	Faridpur	8,017	5,114	13,131	39	1	...	...	...
	66	Madaripur	10,549	8,524	19,073	89	...	1	...	...
Chittagong	67	Barisal	15,488	6,985	22,473	48	...	...	...	...
	68	Pirojpur	6,523	5,473	11,996	40	...	...	...	...
Tippera	69	Chittagong	18,779	9,987	28,766	95	2	7	...	...
Tippera	70	Comilla	13,706	8,986	22,692	46	...	2	...	...
	71	Brahmanbaria	11,671	10,624	22,295	102	...	25	...	...
	72	Chandpur	9,062	3,655	12,717	29	...	...	...	...
Total of month			...	...	2,618,159	5,400	189	943	129	15

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a of cases and in a few instances are obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incor
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India, Educa

CALCUTTA,
The 3rd April 1919.

of 10,000 and over, for the month of January 1919—concd.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
15	7	30	2	22	38	38	76	51	41	92	40	Berhampore.
73	1	...	1	5	31	49	80	20	21	41	41	Murshidabad.
57	1	5	...	6	25	44	69	30	21	51	42	Ajmanj.
33	...	...	...	5	16	22	38	12	14	26	43	Kandi.
57	...	...	...	1	44	36	80	10	15	25	44	Jangipur.
26	6	5	...	6	30	16	46	10	17	27	45	Khulna.
27	1	...	...	...	24	13	37	5	9	14	46	Satkhira.
62	3	...	1	19	47	39	86	31	23	54	47	Rampur-Boalia.
14	1	16	2	6	26	14	40	10	8	18	48	Dinajpur.
7	18	7	...	8	25	15	40	17	14	31	49	Jalpaiguri.
17	2	8	2	12	34	21	55	12	11	23	50	Darjeeling.
11	1	8	...	3	14	9	23	27	22	49	51	Raigpur.
52	4	62	1	15	56	78	134	12	17	29	52	Pabna.
38	2	28	1	8	39	48	87	14	17	31	53	Sirajganj.
22	4	6	...	4	23	17	40	27	19	46	54	English-Bazar.
32	1	1	...	2	23	13	36	49	31	80	55	Nawabganj.
121	23	25	2	112	163	128	291	125	108	233	56	Dacca.
16	7	6	...	23	24	28	52	37	37	74	57	Narayanganj.
25	...	6	1	11	23	20	43	25	5	30	58	Mymensingh.
9	1	...	...	6	13	13	26	11	9	20	59	Netrokona.
56	3	1	...	11	47	40	87	27	19	46	60	Jamalpur.
18	...	...	1	9	14	14	28	14	10	24	61	Sherpur.
12	6	4	5	7	19	22	41	16	28	44	62	Kishoreganj.
11	4	1	...	12	12	16	28	12	13	25	63	Bajitpur.
197	1	...	...	8	92	114	206	20	17	37	64	Tangail.
11	3	...	...	8	12	10	22	17	12	29	65	Faridpur.
35	5	2	1	27	36	35	71	22	25	47	66	Madaripur.
33	4	...	...	4	15	26	41	25	13	38	67	Barisal.
4	2	...	1	3	5	5	10	7	10	17	68	Pirojpur.
30	9	1	3	25	42	33	75	39	38	77	69	Chittagong.
8	4	...	...	10	13	11	24	13	11	24	70	Comilla.
26	...	11	8	37	54	53	107	23	36	59	71	Brahmanbaria.
5	2	...	...	9	8	8	16	9	6	15	72	Chandpur.
3,827	969	2,176	126	2,001	5,791	4,395	10,186	...	...	...

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 118San., dated the 8th February 1918. tion Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts, excluding Towns, of Bengal, with a population

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	736,140	1,465,034	2,691	25	33	12	...
	2	Birbhum ...	463,838	471,635	935,473	2,038	108	165	4	...
	3	Bankura ...	534,150	547,314	1,081,464	2,083	...	15	3	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	6,929	221	1,082	25	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	1,862	6	58	8	...
	6	Howrah ...	369,595	372,124	741,719	1,779	7	301	25	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	4,537	38	2,816	38	...
	8	Nadia ...	782,806	772,382	1,555,188	3,500	113	107	22	...
	9	Murshidabad ...	639,301	657,788	1,297,089	3,719	279	171	...	...
	10	Jessore ...	901,092	857,172	1,758,264	3,783	249	53	1	...
	11	Khulna ...	695,794	647,074	1,342,868	4,146	132	72	7	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	4,356	349	435	...	...
	13	Dinajpur ...	880,228	791,690	1,671,918	3,998	237	77	176	...
	14	Jalpaiguri ...	482,681	408,214	890,895	2,111	183	2	10	...
	15	Darjeeling ...	130,463	116,082	246,545	623	27	...	16	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	7,195	631	115	175	...
	17	Bogra ...	502,526	481,041	983,567	2,844	65	70	20	...
	18	Pabna ...	700,299	684,236	1,384,535	3,085	272	26	36	...
	19	Malda ...	479,728	486,787	966,515	2,712	94	25	8	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	7,870	515	196	31	...
	21	Mymensingh ...	2,274,431	2,136,477	4,410,908	12,105	820	1,945	67	...
	22	Faizidpur ...	1,056,393	1,033,317	2,089,710	5,878	239	64	17	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	8,833	378	157	6	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	4,448	381	491	1	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,236	343	236	3	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	7,197	642	721	28	...
	27	Chittagong Hill Tracts.								Not under
Total of month for Bengal ...			21,660,558	21,050,530	42,711,088	114,558	6,354	9,433	739	...

REMARKS—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.

2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with

3. Figures for the corresponding month of previous year as far as available, have been shown in this statement

4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from the statement according

CALCUTTA.
The 3rd April 1919.

of 10,000 and over, for the month of January 1919.

REGISTERED.											Number.	Districts.	
Fever.	Dysen- tery and Diarrhoea.	Respira- tory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.					
					Male.	Female.	Total.	Male.	Female.	Total.			
9,148	75	39	8	674	4,989	5,000	9,989	2,384	2,386	4,770	1	Burdwan.	
8,571	10	2	6	389	4,564	4,583	9,147	1,178	1,100	2,278	2	Birbhum.	
5,191	22	3	12	578	3,009	2,815	5,824	1,636	1,330	2,966	3	Bankura.	
8,934	141	25	26	1,593	6,156	5,670	11,826	5,170	5,072	10,242	4	Midnapore.	
2,935	137	101	14	397	1,928	1,722	3,650	1,870	1,748	3,618	5	Hooghly and Seram- pore.	
941	356	78	13	389	1,098	1,005	2,103	1,094	986	2,080	6	Howrah.	
4,161	88	111	41	822	4,274	3,803	8,077	Figures not available			7	24-Parganas.	
11,147	8	30	17	552	5,780	6,103	11,883	3,458	3,249	6,707	8	Nadia.	
10,429	11	252	16	654	5,793	5,740	11,533	2,410	2,357	4,767	9	Murshidabad.	
6,477	10	10	28	599	3,606	3,572	7,178	2,998	2,664	5,662	10	Jessore.	
3,266	46	12	36	1,131	2,354	2,216	4,570	1,873	1,752	3,625	11	Khulna.	
6,560	3	...	17	481	3,824	3,672	7,496	2,848	2,711	5,559	12	Rajshahi.	
5,773	1	10	14	107	3,298	2,860	6,158	2,909	2,714	5,623	13	Dinajpur.	
3,332	53	78	7	125	1,973	1,634	3,607	1,409	1,239	2,648	14	Jalpaiguri.	
782	12	1	5	139	483	472	955	388	330	718	15	Darjeeling.	
8,413	2	3	16	36	4,524	4,230	8,754	3,500	3,299	6,799	16	Rangpur.	
2,390	4	14	14	251	1,359	1,404	2,763	1,169	1,073	2,242	17	Bogra.	
7,702	5	4	16	125	3,913	4,001	7,914	2,576	2,511	5,087	18	Pabna.	
4,357	...	4	8	287	2,413	2,276	4,689	1,677	1,520	3,197	19	Malda.	
8,455	260	25	26	1,436	5,028	5,401	10,429	4,015	3,944	7,959	20	Dacca.	
14,389	88	40	42	1,788	9,190	9,169	18,359	5,757	5,592	11,349	21	Mymensingh.	
5,282	101	6	47	974	3,226	3,265	6,491	3,110	3,008	6,118	22	Faridpur.	
6,642	76	8	48	2,543	4,691	4,789	9,480	3,535	3,325	6,860	23	Bakarganj.	
3,983	66	2	28	136	2,351	2,356	4,707	2,152	2,047	4,199	24	Chittagong.	
2,204	52	1	21	805	1,639	1,683	3,322	2,195	2,398	4,593	25	Noakhali.	
5,228	332	32	29	1,354	3,727	3,997	7,724	3,142	3,089	6,231	26	Tippera.	
registration.											27	Chittagong Tracts.	Hill
156,692	1,959	891	549	18,365	95,190	93,438	188,628	...	...	...	...

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 118San., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

**Statement of Weekly Gauge-reading on the River Ganges at Rampur.
Boalia for the week ending the 29th March 1919.**

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
23rd Mar.	8 A.M.	Zero of gauge is at mean sea- level.	34.50	35.88	B. M. on College step 63.42.
24th "	8 "		34.50	35.88	
25th "	8 "		34.45	35.83	
26th "	8 "		34.40	35.78	
27th "	8 "		34.35	35.68	
28th "	8 "		34.30	35.63	
29th "	8 "		34.20	35.58	

		Value according to old gauge.		Value according to new value of B. M.=63.42.
The previous year	... Highest water-level	...	66.52 on 30th August 1918	...
Ditto	... Lowest "	...	41.70 on 21st April 1918	...
Record	... Highest "	...	69.25 on 26th August 1879	...
Do.	... Ditto "	...	69.8 on 9th September 1885	...
Do.	... Ditto "	...	68.30 on 26th August 1906	...
Do.	... Ditto "	...	68.21 on 26th August 1890	...
Do.	... Lowest "	...	37.63 on 25th April 1884	...
Do.	... Ditto "	...	38.13 on 14th and 15th April 1883	...
Do.	... Ditto "	...	39.02 on 21st-22nd April 1897	...
Do.	... Ditto "	...	39.28 on 6th 7th May 1908	...

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 29th March 1919.

D. M. BANERJI,
for Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 29th March
1919.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
23rd Mar.	7 A.M.	7.0	7.0	6.5	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
24th "	7 "	7.2	7.2	6.6	
25th "	7 "	7.3	7.3	6.6	
26th "	7 "	7.2	7.2	6.6	
27th "	7 "	7.2	7.2	6.6	
28th "	7 "	6.8	6.8	6.6	
29th "	7 "	6.6	6.6	6.7	

The previous year	... Highest water-level	...	25.2 on 1st September 1918.
Ditto	... Lowest "	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	... Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	... Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	... Ditto "	...	25.65 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	... Ditto "	...	25.66 on 31st July 1900.
Do.	... Lowest "	...	1.0 on 8th February 1914.
Do.	... Ditto "	...	2.42 on 13th March 1908.
Do.	... Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	... Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	... Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N. B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 30th March 1919.

H. N. GANGULY,
for Subdivisional Officer, P. W. D., Faridpur.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 29th March 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
23rd Mar.	52.1	4 P.M.	52.7	9.45 A.M.	51.7	52.2	Flood tide at 10 A.M. and Ebb tide at 4.20 P.M.
24th "	52.0	5.5 "	52.4	10.30 "	51.6	52.4	Flood tide at 10.48 A.M. and Ebb tide at 5.20 P.M.
25th "	52.06	6.15 "	52.3	11.40 "	51.4	52.3	Flood tide at 12 A.M. and Ebb tide at 6.30 P.M.
26th "	52.1	6 A.M.	52.3	12.30 "	51.2	52.0	Ebb tide at 6.15 A.M. and Flood tide at 12.45 P.M.
27th "	52.2	6.50 "	52.2	1.28 P.M.	51.0	51.8	Ebb tide at 7.10 A.M. and Flood tide at 1.40 P.M.
28th "	52.2	7.20 "	52.5	2.15 "	51.0	51.65	Ebb tide at 7.40 A.M. and Flood tide at 2.25 P.M.
29th "	52.2	8.55 "	52.7	3 "	51.18	51.6	Ebb tide at 9.10 A.M. and Flood tide at 3.12 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	} Taken at low tide.
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
8th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA,
The 1st April 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.



The Calcutta Gazette

WEDNESDAY, APRIL 16, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Special Forecast of the Wheat Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on has, in the five years ending 1916-17, averaged (a) 41·1 per cent. and (b) 16·7 per cent., respectively.)

Explanatory.—This special forecast showing the final acreage and yield of the wheat crop of the province is published under orders of Government. The usual final forecast will be published in May as in previous years.

Character of the Season.—The early cessation of the monsoon and consequent lack of moisture at sowing time and in the early stages of the crop retarded growth considerably. Rainfall in January and February proved beneficial but was too late to secure a normal crop.

Area sown.—The total area sown this year is estimated at 114,500 acres against 123,800 and 124,000 acres reported, respectively, in the corresponding and final forecasts of last year. The decrease in area is attributed to lack of moisture at sowing time.

Outturn.—The estimated percentages of outturn as returned by the District Officers in the important wheat-growing districts are as follows:—Nadia 33, Murshidabad 50, Pabna 60 and Malda 65.

The provincial outturn works out to 61 per cent. of the normal against 67 per cent. and 69 per cent. reported, respectively, in the corresponding and final forecasts of last year.

Taking the normal yield to be $8\frac{1}{2}$ maunds per acre, the total yield for the province is estimated at 21,809 tons against 31,993 and 33,002 tons, respectively, in the corresponding and final forecasts of last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

Dacca,

The 7th April 1919.

APPENDIX I.

Special Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop in acres.	Approximate area under wheat last year (1917-18)*.	Estimated area under wheat this year (1918-19).	Taking 100 to represent the normal, what would be the average out-turn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
				Last year.	This year.		
Nadia ...	Acres. 23,000	Acres. 13,800	Acres. 9,400	67	33	End of February to March. Normal.	The weather has not been favourable. Considerable damage has been caused by drought especially in the Ranaghat sub-division and Naksahpara thana. The out-turn is poor.
Murshidabad ...	69,300	31,200	23,600	67	50	March. Normal...	The weather was not favourable at first owing to continued drought after sowing which damaged about half the crop, but the rainfall in February has done some good.
Jessore ...	2,300	1,100*	1,100*	75	58	.....	The weather has not been favourable. About 42 per cent. of the crop has been damaged by drought.
Burdwan ...	2,000	2,000*	2,000*	83	58	Middle of March. Normal.	The weather was unfavourable up to middle of January owing to drought. The rainfall in January did some good to the crop. Since then the weather has been favourable except at Katwa. Late sowing and want of moisture at sowing time and subsequent drought account for the low outturn.
Birbhum ...	5,000	4,100	4,100	83	67	End of March. Normal.	About 33 per cent. of the crop has been damaged owing to continued drought at sowing time, but since the rainfall in January the prospects have been fair.
Bankura ...	3,600	3,600*	3,600*	83	66	End of February. Normal.	The weather has been fair since the submission of the second forecast. The low outturn is due to drought and insufficient rain.
Midnapore ...	1,200	1,200*	1,200*	100	70	Middle of March. Normal.	The weather has been favourable since the submission of the second forecast. But the growth of the crop has not been good owing to want of timely rain. The outturn is expected to be much below the normal.
Hooghly ...	2,400	1,700*	1,700*	50	50	Beginning of March. Normal.	The weather has been unfavourable. About half the crop has been damaged by drought.
Rajshahi ...	6,500*	7,800*	6,500	70	70	Middle of March. Normal.	The decrease in area was due to want of rain at sowing time. The outturn is anticipated to be below the normal owing to absence of rain which has injuriously affected the crop.
Dinajpur ...	1,000	1,400*	1,300	52	40	Ditto ...	The weather condition has not been favourable owing to absence of rain.
Jalpaiguri ...	800	500	500	75	85	By the end of March. Normal.	The weather has not been favourable. The crop is poor owing to continued drought.
Darjeeling ...	4,500	2,500	2,500	100	100	March ...	The weather has been favourable.
Rangpur ...	3,000	3,400*	3,400*	100	80	First week of March. Normal.	The outturn is expected to fall 25 per cent. below the normal owing to continued drought.
Pabna ...	16,000	12,000	12,000	70	60	Middle of March. Normal.	The weather was favourable at the time of cultivation, but continued drought since October last retarded the growth of the crop and caused damage to the extent of about 40 per cent. The rainfall in February has improved the condition of the crop to some extent.
Malda ...	60,000	35,000	35,000	60	65	First week of March. Normal.	The dry weather since sowing time to January hampered the growth of the crop. About 30 per cent. of the crop has been damaged by drought. The slight rain that fell since the submission of the second forecast improved the prospects of the crop slightly.
Dacca ...	4,100†	...	3,900	...	75	Beginning of March. Normal.	The weather has not been favourable. The outturn is expected to be below the normal as a result of continued drought.
Faridpur ...	2,700	2,700*	2,700*	82	87	March. Normal...	The weather has been unfavourable. Want of rain has affected the growth of the crop and has caused the outturn to fall below the normal.
Total ...	209,500	124,000	114,500	69	61		

* Conventional area.

† Based on settlement records.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 12th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	6 12 0	0 2 3	0 2 9
„ medium ...	6 13 0	7 4 0	0 3 0	0 3 6
Patnai, coarse ...	6 2 0	6 5 0	0 2 6	0 2 9
„ medium ...	6 6 0	7 0 0	0 3 0	0 3 6
Nagra, coarse ...	6 1 0	6 14 0	0 2 6	0 2 9
„ medium ...	7 0 0	7 7 0	0 3 0	0 3 6
Dudhkalma ...	7 0 0	7 2 0	0 2 9	0 3 0
Rangoon Boiled ...	.....	.....	0 2 6	.....
Kajla ...	5 10 0	6 0 0	0 2 4½	0 2 6
Wheat, Dudhia ...	7 8 0	.....	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 0 0	7 4 0	.....	.....
Gram, Patnai (whole) ...	6 2 0	6 4 0	0 2 9	0 4 0
„ dal ...	7 8 0	8 4 0	0 3 3	0 4 0
Mung „ (Hari) ...	12 8 0	13 0 0	0 5 0	.....
„ „ (Krishna) ...	12 0 0	12 8 0	0 6 0	.....
Arhar „ ...	8 12 0	10 0 0	0 4 0	0 5 0
Masur „ (split) ...	5 0 0	5 8 0	0 2 3	0 3 0
„ „ (Khanri) ...	6 0 0	6 12 0	0 3 0	0 4 0
Kalai „ ...	8 8 0	9 8 0	0 3 6	0 5 0
Salt ...	2 6 0	.....	0 1 9	.....
Sugar (brown Java) ...	14 12 0	.....	0 5 6	0 6 0
Gur, Bheli ...	7 8 0	7 12 0	0 3 0	0 3 6
„ Bhursut ...	.....	.....	0 4 0	.....
Milk ...	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil ...	28 0 0	29 8 0	0 10 0	0 14 0
Flour, country ...	8 14 0	9 8 0	0 4 0	0 5 0
Atta, No. 3 ...	7 0 0	.....	0 3 6	0 5 0
„ „ 2½ ...	7 2 0	.....	
„ „ B ...	9 6 0	.....	
Suji ...	9 10 0	10 0 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	75 0 0	76 0 0	2 2 0	2 3 0
„ (Lalli, Sugar, Etwa, etc.) ...	67 0 0	68 0 0	1 14 0	2 0 0
Maize ...	5 0 0	5 8 0	.....	.....
Potato ...	5 0 0	6 0 0	0 2 0	0 3 0
Patal ...	.....	.....	.....	.....
Brinjal ...	1 12 0	2 0 0	0 1 6	.....
Onion ...	2 8 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	18 0 0	20 0 0	0 10 0	0 11 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 14th April 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 10th April 1919.

Summary.—The rainfall was general throughout the Presidency. It has improved the prospects of standing crops and facilitated the sowings of jute and paddy, but more rain is wanted in Northern Bengal. Harvesting of *rabi* crops continues. The average price of common rice has risen by 1·41 per cent. Distress continues in Bankura and Brahmanbaria subdivisions of the Tippera district. In Bankura 6,608 persons were receiving gratuitous relief and 4,545 persons were engaged in District Board work. In Brahmanbaria Rs. 1,59,953 has been distributed as agricultural loans up to date and 1,429 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERIS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	1·02	6½	6½	Land is being cultivated for the next crops. Rice is being imported into Calcutta in large quantities from Basirhat. Fodder and water are sufficient. Cattle-disease is reported from thanas Kakdwip and Sagore in Diamond Harbour subdivision.
	Diamond Harbour.	1·05	7½	(n)	
	Barrackpore	0·20	6	6	
	Barasat ...	0·97	8	8	
	Basirhat ...	3·07	8	8	
2	NADIA ...	1·29	6½	6½	The recent rain has done some good. Cultivation of <i>bhadoi</i> paddy and harvesting of <i>rabi</i> crops are finished. Fodder supply is sufficient.
	Kushtia ...	(n)	(n)	7	
	Meherpur ...	(n)	(n)	6½	
	Chuadanga ...	(n)	(n)	7½	
	Ranaghat ...	0·89	6½	6½	
3	MURSHIDABAD	0·80	6½ to 7	7	Weather occasionally cloudy and windy. Prospects of standing crops are fair. Sowings of jute and autumn paddy continue. Harvesting of <i>rabi</i> crops, wheat and sugarcane continues. Fodder is sufficient. No large import. Export of rice continues.
	Lalbagh ...	0·32	6½	6½	
	Jangipur ...	0·02	7	7	
	Kandi ...	Nil	7½	7½	
4	JESSORE ...	0·51	7½	7½	Weather seasonable. The recent rain has been beneficial to the standing crops and agricultural operations. Cattle-disease is reported from thana Mahamadpur.
	Jhenidah ...	2·05	9	9	
	Magura ...	1·15	8	8	
	Narail ...	1·91	7½	7½	
	Bangaon ...	1·34	7	7	
5	KHULNA ...	2·52	7	7	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhirā ...	2·47	7½	7½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0·67	6½	6¾	Weather cloudy. Pressing of sugarcane and ploughing of lands for jute and <i>bhadoi</i> crops are going on. The recent rain has benefitted the vegetables. The export of rice continues; the stocks in Asansol are reported to be insufficient. Scarcity of water is reported from Mangalkot and Katwa. Cattle-disease is reported from Faridpur.
	Asansol ...	Nil	6½	6½	
	Katwa ...	0·28	7¼	7¼	
	Kalna ...	0·74	6¾	6¾	
7	BIRBHUM ...	Nil	6	6	Weather cool and cloudy. Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	6½	7	
8	BANKURA ...	0·03	6½	6¾	The <i>rabi</i> crops are in fair condition. Prospects of standing crops are unfavourable. Stock of rice is sufficient. The export of rice has decreased. Fodder is sufficient but dear. Scarcity of water is prevalent. Distress continues. Land improvement and agricultural loans continue to be given: 6,608 persons are receiving gratuitous relief; 2,736 males, 1,451 females and 358 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur. Emigration of labourers is proceeding on a small extent.
	Vishnupur ...	0·95	6¾	7¼	
9	MIDNAPORE	0·29	6	6	Fodder supply is sufficient. Water is sufficient except in some places at Contai. Prospects of tobacco and summer rice are fair. The outturns of linseed, rape and mustard are not good. Planting of sugarcane is going on. The general agricultural situation is fair.
	Ghatal ...	0·85	7¼	7¼	
	Tamluk ...	0·71	6½ ⁷ / ₈	6½	
	Contai ...	0·37	8	8	
10	HOOGHLY ...	0·30	6	6	The effect of weather is favourable. The export of paddy is decreasing, the price is stationary. Fodder is sufficient. Cattle-disease is reported from Dadpur and Palba thanas.
	Serampore ...	0·14	6½	6½	
	Arambagh ...	1·43	7¾	7¼	
11	HOWRAH ...	1·59	6½	6½	Weather seasonable. Condition of <i>boro</i> paddy is not satisfactory. The recent rainfall has been beneficial to vegetables. Pressing of sugarcane is over. Fodder is sufficient.
	Ulubaria ...	1·28	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7	6½	Prospects of standing crops are fair. Fodder is sufficient. The recent rainfall has been very beneficial in Nator subdivision. Sowings of jute and <i>aus</i> paddy continue. Cattle-disease is reported from Mahadebpur thana.
	Naogaon ...	0·33	6¾	(n)	
	Nator ...	2·23	7	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0.10	7 $\frac{3}{16}$	7 $\frac{3}{16}$	Rain is badly wanted for cultivation of lands. Prospects of standing crops are fair. Scarcity of fodder is reported from Kushumundi and Itahar police-stations.
	Thakurgaon	0.72	9	9	
	Balurghat ...	0.64	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
14	JALPAIGURI	0.68	6 $\frac{3}{4}$	7	Weather cloudy with high wind. Recent rainfall has facilitated the sowings of jute and paddy seeds. Export of paddy is going on. Fodder is sufficient.
	Alipur ...	2.26	6	7	
15	DARJEELING	(n)	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather seasonable. Wheat is being harvested. Maize and potatoes are growing. Recent heavy rain has damaged the crops slightly. Cardamom is flowering. Cattle-disease is prevalent at places. Fodder and water are sufficient.
	Kurseong ...	3.67	6 $\frac{1}{2}$	6	
	Siliguri ...	0.35	7	7	
	Kalimpong ...	0.99	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
16	RANGPUR ...	0.16	7	7	Weather seasonable. Recent rain has been beneficial to the standing crops. More rain is wanted. Sowing of jute and paddy and weeding operations are going on. Harvesting of tobacco is in progress. Fodder and water and stock of food grains are sufficient.
	Nilphamari	0.70	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	0.37	7 $\frac{3}{4}$	7 $\frac{3}{4}$	
	Gaibandha ...	0.47	7	7	
17	BOGRA ...	0.14	7 $\frac{1}{4}$	7	Weather cloudy. More rain is wanted. Sowings of jute and <i>aus</i> paddy have recommenced. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.42	6 $\frac{1}{4}$	6 $\frac{1}{4}$	A storm broke over the district on the 7th current. The rainfall has facilitated the ploughing of fields. More rain is badly wanted for the preparation of soil for and sowing of crops. Fodder is sufficient.
	Sirajganj ...	0.98	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather seasonable. Rain is wanted for agricultural operations. Harvesting of wheat continues. Cattle-disease is reported from Bholahat and English-bazar thanas. Fodder and water are sufficient.
20	COOCH BEHAR	0.96	7 $\frac{1}{4}$	6 $\frac{3}{4}$	Weather cloudy. Cutting of tobacco leaves and harvesting of wheat have been finished. Sowing of <i>bitri</i> paddy and jute is going on. Fodder and water are sufficient.
21	DACCA ...	1.24	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather cooler with storms at intervals. The fields are under preparation and sowings of jute and <i>aus</i> paddy have followed the rainfall. Prospects of standing crops are fair. Fodder is sufficient.
	Manikganj ...	3.03	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narayanganj	1.08	6	6 $\frac{1}{4}$	
	Munshiganj*	0.73	(n)	6 $\frac{3}{4}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.84	6½	6½	Sowing of jute and <i>aus</i> has commenced with the rain. Fodder and water are sufficient.
	Jamalpur ...	1.09	8	8	
	Tangail ...	0.99	6¾	6¾	
	Netrakona ...	1.37	6¾	6¾	
	Kishorganj...	(n)	(n)	(n)	
23	FARIDPUR ...	2.05	6¾	6¾	Recent rainfall has facilitated the sowing of jute and paddy and improved the prospects of <i>boro</i> paddy. Cattle-disease continues in Sadar subdivision. Fodder is available. Scarcity of water is reported from Kasiani outpost.
	Goalundo ...	1.14	7	7	
	Madaripur ...	4.40	6½	6¾	
	Gopalganj*...	1.73	6½	6½	
24	BAKARGANJ (BARISAL).	4.17	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	(n)	(n)	7	
	Patuakhali...	3.54	6½	(n)	
	Dakshin Shabazpur (Bhola).	4.31	6	7	
25	CHITTAGONG	1.91	6½	7	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers and 9 seers per rupee at Sadar and Cox's Bazar respectively. Fodder is sufficient.
	Cox's Bazar	2.08	8	(n)	
26	TIPPERA (COMILLA).	0.84	6	6½	Weather cloudy and a little chilly. More rain is wanted in Brahmanbaria. Prospects of <i>rabi</i> crops have slightly improved. Ploughing of lands for jute and paddy is going on briskly. Rupees 1,59,953 has been distributed as agricultural loans in Brahmanbaria subdivision up to date where 1,256 men, 62 women and 111 children worked daily on an average in test works. Cattle-disease is reported from Brahmanbaria and Sadar subdivisions.
	Brahmanbaria.	1.01	6¾	7½	
	Chandpur ...	2.44	6½	7	
27	NOAKHALI ...	4.52	6	7	Weather cloudy. Some damage has been done to standing crops by the hail-storm. The accumulation of water has retarded the progress of cultivation in low lands. Fodder is not sufficient in Feni subdivision.
	Feni ...	3.10	7½	7½	
28	CHITTAGONG HILL TRACTS.	1.48	8	8	Prospects of standing crops are good. <i>Thum</i> burning is nearly finished. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 13th April 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 8 0	2 12 0	3 0 0	3 8 0	3 4 6	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 6 0	3 4 0	1 13 0	2 4 0	3 8 0	3 2 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 10 0	3 4 0	1 14 0	2 4 0	2 12 0	2 6 0	...
Chittagong ...	3 0 0	3 0 0	2 1 0	...	2 13 0	2 14 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 10 0	3 8 0	2 4 0	3 4 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 11 0	3 10 0	2 2 0	2 12 0	3 10 0	3 7 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 8 0	3 8 0	1 8 0	2 14 0	3 4 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 6 0	3 0 0	2 4 0	2 10 0	3 0 0	2 15 6	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 1 0	3 0 0	1 10 0	2 2 0	3 0 0	2 10 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 6 0	3 1 0	1 8 6	2 0 0	2 8 0	2 0 0	...
Chittagong ...	3 0 0	3 0 0	2 0 0	...	2 11 0	2 12 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 5 0	3 4 0	2 0 0	2 12 0	3 8 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 11 0	3 10 0	1 13 0	2 8 0	2 14 6	3 6 0	3 3 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 4 0	2 8 0	2 8 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 4 0	8 0 0	6 8 0	7 0 0	7 12 0	7 6 0	6 12 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	7 6 0	7 6 0	4 8 0	5 0 0	8 8 0	6 6 0	5 8 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	6 8 0	6 4 0	3 8 0	4 10 0	5 8 0	5 8 0	6 0 0
Chittagong ...	10 0 0	10 0 0	8 0 0	.....	10 0 0	9 0 0	6 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	6 8 0	6 4 0	4 0 0	5 6 0	6 0 0	6 4 0	5 11 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	7 6 0	7 14 0	5 8 0	7 8 0	8 0 0	8 0 0	7 12 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	6 8 0	6 8 0	4 6 0	6 0 0	6 8 0	7 0 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	5 4 0	4 8 0	5 10 0	6 0 0	6 2 0	5 14 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	5 14 0	5 12 0	3 0 0	3 8 0	4 11 0	4 12 0	4 8 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 12 0	5 8 0	2 14 0	4 4 0	4 10 0	4 12 0	4 10 0
Chittagong ...	5 8 0	5 0 0	3 6 0	.....	5 0 0	4 8 0	4 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	6 3 0	6 0 0	3 8 0	5 0 0	5 9 0	5 0 0	5 4 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	6 0 0	5 14 0	3 7 0	4 10 0	5 12 0	5 8 0	5 4 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	5 8 0	5 8 0	3 10 0	4 10 0	4 12 0	6 0 0	6 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 14 0	7 4 0	5 8 0	4 12 0	3 14 0	5 14 0	4 4 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 12 0	5 8 0	5 0 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0 to 9 0 0	8 8 0 to 9 0 0	6 4 0	5 0 0	5 12 0	6 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Ohandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 0 0
Narayanaganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	3 6 0	4 0 0	...	...	4 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	8 0 0	5 4 0	5 4 0	5 4 0	6 4 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 0 0	5 0 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	5 0 0	5 6 0	5 9 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 10 0 to 6 4 0	5 12 0	4 2 0	4 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Ohandpur ...	...	...	...	...	...	...	...
Dacca ...	...	9 0 0	...	...	...	...	...
Narayanaganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 8 0	7 0 0	7 8 0	6 8 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	5 0 0	4 0 0	3 4 0	3 0 0	4 8 0	3 12 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	...	8 0 0	3 2 0	4 2 0	3 12 0	4 2 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0 to 7 8 0	7 4 0 to 7 8 0	4 0 0 to 4 4 0	4 0 0	3 14 0	4 8 0	...
Chittagong ...	8 0 0	8 0 0	5 0 0	...	5 0 0	6 4 0	...
Ohandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 8 0	5 4 0	7 4 0	7 0 0	6 0 0	...

Marts.	ANJAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	7 12 0	5 0 0	4 12 0	6 0 0	6 5 0	4 14 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a) ...	(a) ...	4 8 0	4 8 0	5 0 0	5 12 0	6 4 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0 to 11 0 0	10 0 0 to 11 0 0	5 4 0 to 6 4 0	6 0 0	5 8 0	6 12 0	...
Chittagong ...	10 0 0	10 4 0	6 8 0	...	7 0 0	7 8 0	7 0 0
Ohandpur ...	...	...	...	...	...	...	...
Dacca ...	12 0 0	9 0 0	5 0 0	6 0 0	7 0 0	7 12 0	7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	10 6 0	5 4 0	6 0 0	7 5 6	8 0 0	6 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 8 0	7 8 0	7 0 0	7 4 0	6 8 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the under mentioned marts of Bengal for the Second-half of March 1919.

Marts.	LINSKED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 8 0	8 8 0	9 0 0	5 8 0	7 8 0	7 8 0	6 8 0	33 0 0	37 0 0	35 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	5 8 0	9 12 0	9 12 0	5 8 0	6 8 0	6 8 0	5 8 0 to 7 8 0	(a).....	53 0 0	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 2 0 to 10 0 0	12 0 0 to 13 0 0	12 0 0 to 13 0 0	6 12 0 to 7 12 0	6 8 0	6 8 0	6 12 0	40 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	.....	9 0 0	9 0 0	6 4 0	7 8 0	8 0 0	5 8 0	12 0 0	12 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	11 0 0	10 0 0	5 0 0	10 0 0	9 0 0	6 4 0	10 8 0	9 8 0	9 8 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	7 0 0	7 0 0	4 5 0	8 0 0	8 0 0	6 4 0	7 0 0	7 0 0	6 12 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	9 0 0	9 0 0	6 0 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

Marts.	JUTE.			GUNNE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	75 0 0	75 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	6 6 0	75 0 0	76 0 0	55 8 0	(a).....	Per maund. 45 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	72 0 0 to 73 0 0	70 0 0 to 76 0 0	58 0 0 to 62 0 0	325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	230 0 0 to 175 0 0
Chittagong	.....	.....	.....	75 0 0	75 0 0	68 0 0	.....	.....	.....
Chandpur	5 0 0 to 5 12 0	5 0 0 to 7 0 0	6 0 0 to 9 4 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	75 0 0	69 0 0	57 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	5 8 0 to 11 0 0	5 8 0 to 11 0 0	4 0 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Madaripur	(b).....	(b).....	4 4 0 to 7 4 0	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	88 0 0	72 0 0	73 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	4 0 0 to 5 8 0	.....	.....	.....	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0
Rangpur	8 0 0	8 0 0	4 0 0	66 0 0	66 0 0	60 0 0	.....	.....	.....

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of March 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	15 0 0	35 0 0	30 0 0	2 7 0	3 10 0	3 13 0	4 0 0 (a)	5 0 6 (f)	3 4 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	15 0 0 to 16 0 0	17 0 0	3 0 0	3 6 0	4 3 0	2 7 6	..... (c)	5 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 15 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 1 0	3 6 0	4 5 0	3 4 3 (b)	3 4 3 (b)	3 4 0
Chittagong	24 0 0	24 0 0	27 0 0	2 10 0	2 13 0	4 0 0	2 12 0 (e)	2 8 0 (e)	2 6 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	2 8 0	3 8 0	4 8 0	3 12 0 (b)	3 12 0 (g)	4 4 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	20 0 0 to 25 0 0	17 0 0 to 25 0 0	26 0 0	3 2 0	3 8 0	5 0 0	4 6 0 (h)	3 10 0	4 0 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	2 12 3 (d)	2 12 3 (d)	4 8 0

(a) Monkey brand. (b) Rising Sun. (c) Not in stock. (d) Victoria brand. (e) Mosque mark. (f) Chester brand. (g) Elephant brand. (h) Gold Mohur.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	28 0 0	28 0 0	18 0 0	0 10 0	0 12 0	0 14 0	.....	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	0 8 0	0 8 0	0 13 0
Burdwan	28 0 0	29 0 0	18 6 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 8 0	0 8 0	0 9 6
Kalna	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 13 0
Raniganj	.....	.....	.....	.....	.....	.....	0 2 6	0 2 9	0 3 6
Midnapore	.....	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	.....	.....	.....
Chittagong	30 0 0	30 0 0	20 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	31 8 0	32 0 0	21 8 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	30 0 0	29 0 0	19 0 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	32 0 0	35 0 0	20 0 0	.....	.....	.....	.....	.....	.....

Dacca,

The 13th April 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of March 1919.

DIVISION.	DISTRICTS AND MANB.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
		Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
Number.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
24-ARGANAM.																
1	Chetla Hat ...	6 2	6 0	8 10	6 12	6 8	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	9 2
2	Magra Hat ...	7 4	7 4	12 4	7 10	7 10	14 8	(a)	(a)	7 9	3 12	3 10	7 9	11 8	11 8	9 6
3	Calcutta-Bellaghata	6 0	6 0	8 6	7 0	7 4	10 0	3 12	3 12	7 0	4 11	5 0	7 10	10 0	10 0	10 0
NADIA.																
4	Goari ...	6 6	6 6	11 8	7 4	7 8	12 8	3 5	3 5	5 5	3 5	3 8	8 0	11 11 ^a	10 0 ^a	10 10 ^a
5	Ranaghat ...	6 8	6 8	10 0	6 14	6 14	12 0	4 0	4 0	6 8	4 8	8	6 0	10 8	9 0	10 8
MURSHIDABAD.																
6	Berhampur ...	6 12	6 12	14 8	7 0	7 0	15 0	4 0	4 0	6 0	4 4	4 8	9 0	13 0 ^a	11 0 ^a	11 0
7	Kandi ...	7 8	7 12	15 8	7 12	8 0	16 0	5 0	5 0	6 8	4 0	4 0	8 0	11 0	11 0	11 4
8	Jangipur ...	7 8	7 8	14 0	7 10	7 10	14 8	3 12	4 0	5 0	3 8	3 8	9 0	11 0	12 0	10 0
JESSORE.																
9	Sadar ...	6 0	6 8	11 8	8 0	8 0	13 0	3 4	3 8	6 8	3 4	4 0	6 8	11 0	11 0	9 0
10	Bangaon ...	7 4	7 4	11 7	8 0	7 10	13 5	2 11	2 11	5 5	4 0	4 0	6 6	13 0	12 0	9 2
KHULNA.																
11	Sadar ...	7 12	8 0	15 0	8 0	8 4	16 0	4 8	5 8	6 8	3 12	4 0	8 0	11 8	10 8	9 0
12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	13 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	9 0
BURDWAN.																
13	Sadar ...	6 12	6 15	11 8	7 6	7 6	13 0	3 4	3 4	8 0	(a)	(a)	8 0	12 8 ^a	11 0 ^a	8 8
14	Kalna ...	6 10	6 12	11 4	6 10	7 1	11 12	3 6	3 5	6 8	4 0	4 0	6 4	12 5 ^a	11 6 ^a	10 10
BIRDHUM.																
15	Suri ...	6 6	6 6	13 0	6 12	6 12	14 0	4 8	4 8	7 8	4 8	4 6	7 8	9 0 ^a	9 0 ^a	10 0
16	Rampur Hat ...	6 4	7 0	13 8	6 8	7 8	15 8	4 0	5 0	6 0	4 0	4 0	7 0	11 0	11 0	12 0
BANKURA.																
17	Sadar ...	6 12	6 12	12 8	7 0	7 0	13 0	2 12	2 12	8 0	4 0	4 0	8 0	11 0	11 0	10 0
18	Vishnupur ...	7 0	7 0	13 8	7 8	7 8	14 0	4 0	4 0	7 8	3 8	3 8	7 8	11 0	11 0	9 2
MOHNAPORE.																
19	Sadar ...	7 0	7 6	14 1	7 6	7 11	14 6	3 4	3 4	7 0	3 4	3 4	{ 6 8 to 7 0 }	10 8	9 0	9 0
20	Contai ...	7 8	8 0	13 0	8 0	8 8	14 0	4 0	4 0	7 8	3 8	3 8	7 0	10 0	10 0	8 0
HOOGHLY.																
21	Sadar ...	6 0	6 8	11 0	6 8	7 8	12 0	4 0	3 0	8 0	4 4	4 0	9 12	12 0	11 0	9 2
22	Arambagh ...	7 4	7 10	11 13	7 8	7 12	13 5	3 3	3 3	5 11	3 8	3 8	5 11	10 10	10 10	9 0
HOWRAH.																
23	Sadar ...	6 8	6 12	9 0	6 11	7 0	10 8	3 5	4 4	8 0	4 0	4 8	8 0	11 8	11 6	9 0
24	Ulubaria ...	6 8	6 12	10 0	7 4	7 8	11 0	3 8	3 8	6 12	3 14	3 14	7 4	13 0	12 0	9 4
RAJSHAH.																
25	Rampur-Boalla ...	6 0	6 0	10 14	6 2	6 2	12 8	4 0	4 0	6 13	4 0	3 0	8 4	9 10 ^a	9 10 ^a	9 12
26	Nator ...	7 0	7 0	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0 ^a	8 0 ^a	8 0
27	Dinajpur—Railway Bazar Hat	7 3	7 3	13 3	7 8	7 8	14 6	3 14	3 14	6 9	4 3	3 14	7 13	10 8	10 4	8 0
28	Jalpalguri—Sadar ...	6 8	7 0	13 0	8 0	8 4	15 0	4 0	5 0	8 0	4 8	4 8	8 0	8 0	8 0	8 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of March 1919—*concl.*

DIVISION.	Number.	DISTRICTS AND MARTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
RAJSHAHI.	29	DARJEELING. Sadar ...	5 4	5 0	8 0	7 0	6 8	11 0	3 4	3 0	6 0	3 4	3 0	5 8	8 0	8 0	8 0
	30	Siliguri ...	6 0	6 8	11 0	7 0	7 8	12 0	3 8	3 8	7 0	3 0	3 8	6 8	8 0	8 0	8 0
		RANPUR.															
	31	Sadar ...	7 0	7 0	10 0	7 8	7 12	11 0	4 0	4 0	5 12	3 8	3 8	8 0	9 0	9 0	8 0
	32	Nilphamari ...	7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 0	8 0	4 0	4 0	7 0	9 0	9 0	8 0
	33	Bogra—Sadar ...	4 12	4 12	6 0	7 2	7 2	14 0	5 8	5 8	7 8	4 8	4 8	6 12	12 0	10 14	8 0
		PABNA.															
	34	Sadar ...	6 8	6 12	12 0	6 8	6 12	14 0	4 8	(a)	6 8	...	4 4	6 8	9 12	9 8	8 0
	35	Sirajganj ...	6 8	6 8	11 0	7 0	7 0	12 8	5 12	5 12	7 8	5 8	5 8	7 8	8 0	8 0	6 13
		MALDA.															
DACCA.	36	Sadar ...	6 12	6 0	14 0	7 0	7 0	14 0	4 8	4 0	7 0	4 0	4 0	8 0	10 8	10 0	8 0
	37	Balla—Nawabganj ...	6 12	7 8	14 6	7 8	7 12	15 0	5 8	5 0	8 0	5 8	6 0	8 0	11 0	10 0	8 0
		DACCA.															
	38	Sadar ...	6 4	6 12	11 8	7 4	7 8	13 0	4 8	4 8	5 4	3 12	4 8	8 0	11 0	11 0	8 0
	39	Munshir Hat ...	6 8	5 14	12 0	6 8	5 14	12 0	...	...	...	4 8	...	...	9 0	...	8 0
		MYMENSINGH.															
	40	Nasirabad ...	7 8	7 8	11 4	8 0	8 0	11 4	5 8	6 8	5 8	5 0	6 0	6 0	9 0	9 0	8 0
	41	Netrokona ...	6 8	6 12	11 0	7 0	7 4	12 0	7 8	7 8	9 0	4 8	4 8	7 0	9 0	8 12	7 8
		PARIDPUR.															
	42	Sadar ...	6 0	6 8	12 0	6 12	7 0	12 8	4 0	4 0	6 8	4 0	4 0	5 8	9 8	9 8	8 0
CHITTAGONG.	43	Rajbari ...	6 14	6 12	12 0	7 8	7 0	12 12	6 0	4 8	6 12	4 13	4 0	7 8	10 0	10 0	8 0
		BAKARGANJ.															
	44	Barisal ...	7 0	7 4	11 7	7 4	7 12	12 0	4 5	5 5	8 0	3 3	3 9	7 0	9 12	9 4	8 0
	45	Pirojpur ...	7 0	7 0	12 8	...	...	12 8	...	...	7 0	4 12	4 12	5 0	7 0	7 0	8 0
		TIPPERA.															
	46	Comilla ...	6 8	6 14	13 5	6 10	7 0	13 14	6 0	6 0	5 5	6 0	6 0	6 6	8 0	8 0	8 8
	47	Chandpur ...	6 5	6 11	11 6	8 8	8 12	12 12	5 6	5 6	5 6	5 0	5 2	6 9	9 1	9 1	8 0
		NOAKHALI.															
	48	Kalitara Hat ...	6 12	6 12	11 8	7 0	7 0	12 4	5 8	5 8	9 0	5 0	5 0	6 4	9 0	9 0	9 0
	49	Feni Hat ...	7 13	7 13	13 12	8 4	8 4	15 0	6 9	6 9	8 4	...	...	...	10 11	10 11	8 8
CHITTAGONG.		CHITTAGONG.															
	50	Sadar ...	7 0	8 0	11 8	8 0	8 8	12 12	4 4	4 4	7 0	4 0	3 12	6 0	13 0	13 0	9 0
	51	Cox's Bazar ...	8 0	9 0	14 0	8 0	9 0	14 0	4 0	4 0	4 8	3 4	3 4	4 8	9 0	9 0	8 0
	52	Chittagong Hill Tracts—Rangamati.	7 0	8 0	9 0	8 0	9 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	9 0

(n) Return not received.

* Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,

The 13th April 1919.

**Statement of Weekly Gauge-readings on the River Ganges at Rampur.
Boalia for the week ending the 5th April 1919.**

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
30th Mar.	8 A.M.	Zero of gauge is at mean sea- level.	34.20	35.53	B. M. on College step 63.42.
31st "	8 "		34.15	35.48	
1st April	8 "		34.15	35.43	
2nd "	8 "		34.15	35.48	
3rd "	8 "		34.10	35.48	
4th "	8 "		34.10	35.63	
5th "	8 "		34.10	35.79	

				Value according to old gauge.	Value according to new value of B. M.=63.42.	
The previous year	...	Highest water-level	...	66.52 on 30th August 1918	...	60.20
Ditto	...	Lowest "	...	41.70 on 21st April 1918	...	35.38
Record	...	Highest "	...	69.25 on 26th August 1879	...	62.93
Do.	...	Ditto "	...	69.08 on 9th September 1885	...	62.76
Do.	...	Ditto "	...	68.30 on 25th August 1906	...	61.98
Do.	...	Ditto "	...	68.21 on 26th August 1890	...	61.89
Do.	...	Lowest "	...	37.63 on 25th April 1884	...	31.31
Do.	...	Ditto "	...	38.13 on 14th—15th April 1883	...	31.81
Do.	...	Ditto "	...	39.02 on 21st-22nd April 1897	...	32.70
Do.	...	Ditto "	...	39.28 on 6th—7th May 1908	...	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 5th April 1919.

M. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 5th April
1919.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
30th Mar.	7 A.M.	6.2	6.2	14.3	Zero is placed at mean sea-level.
31st "	7 "	7.1	7.1	14.4	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
1st April	7 "	7.5	7.5	14.1	
2nd "	7 "	7.8	7.8	14.1	
3rd "	7 "	8.2	8.2	14.4	
4th "	7 "	8.2	8.2	14.9	
5th "	7 "	7.8	7.8	15.3	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1908.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 9th April 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of February 1919, as compared with the corresponding month of the previous year.

Canals.	1918-19					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,556	76,168	15,248	37,849	2,879	45,073
Hijili Tidal Canal ...	6,997	71,128	1,763	3,573	5,249	60,547
Total ...	11,553	147,296	17,011	41,422	8,128	1,05,619
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	66,717	522,387	600	16,263	40,066	3,18,984
Tolly's Nala ...	24,176	210,065	6,300	66,572	8,567	77,212
Madaripur Bheel ...	97,818	1,463,120	195	11,146	21,618	3,30,483
Total ...	188,711	2,195,572	7,095	93,981	70,251	7,26,679
Magrahat Channels...	14,667	71,185	...	...	3,279	26,770
Orissa Coast Canal ...	3,531	35,947	2,369	10,675	1,184	13,167
Nadia Rivers ...	3,456	61,926	2,501	508,056	1,500	18,659
GRAND TOTAL ...	210,365	2,364,630	11,665	612,712	76,214	7,85,275

Canals.	1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	8,276	58,112	12,131	51,354	5,155	34,822
Hijili Tidal Canal ...	1,202	79,551	1,572	4,739	940	54,685
Total ...	9,478	137,663	13,703	56,093	6,095	89,507
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	61,362	412,181	975	14,413	38,845	2,53,538
Tolly's Nala ...	21,843	159,874	4,600	54,200	5,661	46,164
Madaripur Bheel ...	120,930	1,326,761	63	8,542	30,136	3,27,553
Total ...	204,135	1,898,816	5,638	77,155	74,642	6,27,255
Magrahat Channels...	9,819	68,662	...	...	3,215	22,675
Orissa Coast Canal ...	1,769	32,444	2,094	12,701	630	11,576
Nadia Rivers ...	3,807	52,662	...	1,329,305	1,602	14,995
GRAND TOTAL ...	219,530	2,052,584	7,732	1,419,161	80,089	6,76,501

CALCUTTA,
The 11th April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 5th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 5TH APRIL 1919.			WEEK ENDING SATURDAY, THE 6TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	885	222,324	3,349	453	145,650	2,364
Jute ...	49	44,485 ^o	415	86	35,111 [†]	428
Firewood ...	85	66,520	1,043	117	55,650	845
Other articles ...	910	387,206	3,801	890	297,954	3,447
Total ...	1,929	720,535	8,608	1,546	534,365	7,084
Empty boats and lifts ...	631	...	1,704	515	...	1,612
GRAND TOTAL	2,560	720,535	10,312	2,061	534,365	8,696

^o Weight by canal measurement ... Mds. 53,375
[†] Ditto ditto ... 38,225

CALCUTTA,
 The 7th April 1919.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, APRIL 23, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR MARCH 1919.

I. Character of the season.—During the month the rainfall was everywhere below the normal. The usual statement is given below.

II. Progress of agricultural operations.—The harvesting of the spring crops and the preliminary field operations for the next autumn paddy and jute crops were in progress. Sowings of paddy and jute were considerably retarded owing to lack of soil moisture.

III. State of standing crops.—The general condition of the unharvested spring crops was reported to be unsatisfactory.

IV. Prospects and probable outturn.—The outturn of the different spring crops is estimated to be much below normal. The prospects for the jute and broadcasted rice crops have been affected by the delay in sowings due to the continued dry weather.

V. Damage to standing crops.—No reports of damage to standing crops have been received during the month.

VI. **Condition of agricultural stock.**—The condition of live-stock was reported as fair. Cattle-disease was reported from places in the districts of the 24-Parganas, Murshidabad, Burdwan, Midnapur, Dinajpur, Darjeeling, Rangpur, Malda and Faridpur.

VII. **Failure of pasturage and fodder.**—The supply of fodder is reported to be insufficient in parts of Dinajpur and Bogra also in the Brahmanbaria and Chandpur subdivisions of Tippera and in the Feni subdivision of Noakhali. In Bankura, although the supply is reported to be adequate, prices for fodder are high.

VIII. **Prices of food-grains.**—During the second fortnight of the month under review the price of common rice rose in thirteen districts, fell in two and remained stationary in the rest, varying from 8 seers a rupee in the districts of Khulna, Jalpaiguri, Mymensingh and Jessore to 6½ seers a rupee at Rajshahi.

IX. **Condition of agricultural people.**—The condition of agricultural population was reported to be fair, but distress continued to prevail in Bankura and in the Brahmanbaria subdivision of Tippera. The necessary relief measures have been taken in hand.

S. MILLIGAN,
Director of Agriculture, Bengal.

Dacca, the 17th April 1919.

Statement showing the normal and actual rainfall in each district during March 1919.

Division.	Districts.	Normal district rainfall for the month of March 1919.	Actual district rainfall for the month of March 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of March 1919.	Actual district rainfall for the month of March 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.56	0.61	-0.95	Rajshahi— concl.	Rangpur	1.25	0.26	-0.99
	Calcutta	1.89	0.51	-0.88		Bogra	1.14	0.21	-0.93
	Nadia	1.54	0.32	-1.22		Pabna	1.36	0.13	-1.23
	Murshidabad	1.01	0.03	-0.98		Malda	0.80	0.10	-0.70
	Jessore	1.94	0.36	-1.58	Dacca	Dacca	2.67	0.33	-2.34
	Khulna	2.13	0.24	-1.89		Mymensingh	1.78	0.42	-1.36
	Burdwan	1.36	0.16	-1.21		Faridpur	2.17	0.08	-2.09
	Birbhum	0.98	0.11	-0.82		Chakarganj	2.13	0.15	-1.98
	Bankura	1.19	0.36	-0.84	Chittagong	Chittagong	2.24	Nil*	-2.24
	Midnapore	1.86	0.51	-1.35		Tippera	2.82	0.37	-2.45
Burdwan	Hooghly	1.40	0.64	-0.76		Noakhali	2.54	0	-2.54
	Howrah	1.66	0.53	-1.13		Chittagong Hill Tracts.	2.82	0	-2.82
	Rajshahi	0.96	0.18	-0.78		Cooch Behar	1.72	0.23	-1.49
	Dinajpur	0.95	0.07	-0.88					
Rajshahi	Jalpaiguri	1.93	0.07	-1.86					
	Darjeeling	1.74	0.93	-0.81					

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 17th April 1919.

Summary.—During the week light showers fell in places. More rain is urgently wanted for field operations generally. The sowings of autumn paddy and jute are now steadily progressing. The harvesting of spring crops is nearly finished. The prospects of summer rice are not favourable. The average price of common rice for the province has remained stationary as compared with that of the previous week. Distress in Bankura continues to exist. Besides the grant of land improvement and agricultural loans to the distressed people in Bankura 7,186 persons were in receipt of gratuitous relief. The number of persons engaged in the District Board work was 2,691 males, 1,370 females and 219 children.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·09	6½	6¾	Sowing of jute has commenced in the Basirhat and Barasat sub-divisions. Cattle-disease still prevails in Kakdwip thana in Diamond Harbour sub-division. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7¼	
	Barrackpore	Nil	6	6	
	Barasat ...	Nil	7	8	
	Basirhat ...	Nil	7½	8	
2	NADIA ...	Nil	6¾	6 ⁷ / ₁₆	More rain is wanted. Cattle-disease is reported from thana Haringhata. Fodder supply is sufficient.
	Kushtia ...	Nil	(n)	(n)	
	Meherpur ...	Nil	(n)	(n)	
	Chuadanga ...	Nil	(n)	(n)	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	0·10	6¾	6½ to 7	Rain wanted for agricultural operations. Sowings of jute and autumn paddy continue. Harvesting of <i>rabi</i> crops, wheat and sugarcane is finished. Fodder is sufficient. No large import. Export of rice continues slowly. Threshing of wheat continues in full swing. Out-turn is fair. There is no change in area. Cattle-disease is reported from Sagurdighi in Lalbag.
	Lalbagh ...	0·18	6¾	6¼	
	Jangipur ...	Nil	6½	7	
	Kandi ...	Nil	7¼	7½	
4	JESSORE ...	0·07	8	7½	Weather seasonable. Recent rains have been beneficial to agricultural operations. Lands are being prepared for jute and <i>aus</i> paddy. Cattle-disease is reported from the Bangaon sub-division. Fodder and water are sufficient.
	Jhenidah ...	0·20	9	9	
	Magura ...	0·82	8	8	
	Narail ...	0·52	8	7½	
	Bangaon ...	0·83	(n)	7	
5	KHULNA ...	0·12	7½	7	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhiria ...	Nil	7 ⁹ / ₁₆	7 ⁹ / ₁₆	
	Bagerhat ...	0·30	8	8	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0·06	6½	6½	Weather hot. Ploughing and manuring of land, jute and <i>bhadoi</i> paddy are going on. More rain is urgently needed. The export of rice is depleting the stocks and keeping the prices high. Stocks in Asansol are reported to be insufficient. Scarcity of water is reported from Katwa. Cattle-disease is reported from Faridpur and Baradani.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7¼	7¼	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0·05	6	6	Manuring of fields has commenced. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	0·12	6½	6½	
8	BANKURA ...	0·05	6¼	6½	The prospects of standing crops are not good. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. The export of rice is continuing though in a somewhat diminishing scale. Fodder is sufficient. Scarcity of water is still prevalent at places. Distress continues. Land improvement and agricultural loans are being given : 7,186 persons are receiving gratuitous relief ; 2,691 males, 1,370 females and 219 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur. Emigration of labourers is proceeding to a small extent.
	Vishnupur ...	Nil	7	6¾	
9	MIDNAPORE	Nil	6	6	Fodder supply is sufficient. Prospects of tobacco and summer rice are not favourable. Lands are being prepared for autumn rice. Planting of sugarcane is over. The general agricultural situation is fair.
	Ghatal ...	Nil	7¼	7¼	
	Tamluk ...	1·43	5½	6½	
	Contai ...	Nil	7½	8	
10	HOOGHLY ...	(n)	(n)	6	Report not received.
	Serampore ...	(n)	(n)	6¼	
	Arambagh ...	(n)	(n)	7½	
11	HOWRAH ...	Nil	6½	6½	Weather hot. Land is being prepared for jute. Condition of <i>boro</i> paddy is not satisfactory. Fodder is sufficient.
	Ulubaria ...	0·64	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA):	0·05	7	7	Rain is badly wanted. Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	6¾	6¾	
	Nator ...	Nil	6½	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 1.23	7 $\frac{3}{16}$	7 $\frac{3}{16}$	More rain is badly wanted. Prospects of standing crops are fair. Fodder is available
	Thakurgaon Balurghat ...	Nil (n)	9 (n)	9 7 $\frac{1}{2}$	
14	JALPAIGURI	0.04	7	6 $\frac{3}{4}$	Prospects of standing crops are fair. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	1.00	7	6	
15	DARJEELING	0.01	6 $\frac{1}{4}$	6 $\frac{3}{4}$	Wheat is being harvested. Maize and potatoes are growing. Cardamom is flowering. Preparation of lands and sowing of jute crops have commenced. Cattle-disease is prevalent at places. Fodder and water are sufficient.
	Kurseong ...	(n)	(n)	6 $\frac{1}{2}$	
	Siliguri ...	Nil	7	7	
	Kalimpong ...	1.15	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
16	RANGPUR ...	0.13	7	7	Weather seasonable. The recent rainfall has facilitated agricultural operations. More rain is urgently needed. Sowing of jute and paddy and their weeding are still going on. The harvesting of potatoes and tobacco is finished. Stocks of food grains and fodder and water are sufficient. Cattle-disease is reported from one thana.
	Nilphamari	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	0.80	7 $\frac{3}{4}$	7 $\frac{3}{4}$	
	Gaibandha ...	Nil	8	7	
17	BOGRA ...	Nil	7 $\frac{1}{4}$	7 $\frac{1}{4}$	Rain is badly wanted for agricultural operations. Sowing of jute and <i>aus</i> paddy continues on a small scale. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.04	6	6 $\frac{1}{4}$	Rainfall has facilitated ploughing of fields. More rain is, however, badly wanted. Fodder is sufficient.
	Sirajganj ...	0.51	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot and occasionally cloudy. Harvesting of wheat continues. Threshing is slightly retarded owing to cloudy weather. Cattle-disease is reported from Bholahat and English-bazar thanas. Fodder and water are sufficient.
20	COOCH BEHAR	1.03	7 $\frac{1}{4}$	7 $\frac{1}{4}$	Weather seasonable. The prospects of standing crops are favourable. Sowing of <i>bitri</i> paddy and jute continues. Fodder and water are sufficient.
21	DACCA ...	2.71	6 $\frac{1}{2}$	6 $\frac{1}{2}$	The recent rainfall has been favourable to the sowings of <i>aus</i> paddy and jute. Weather comparatively cool. Ploughing and dressing of fields almost finished. Condition of <i>boro</i> paddy is fair. Cattle-disease is reported from some places. Fodder and water are sufficient.
	Manikganj ...	1.22	6 $\frac{1}{4}$	6 $\frac{1}{2}$	
	Narayanganj	1.41	6	6	
	Munshiganj*	0.90	6	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.11	6½	6½	Sowing of jute and <i>aus</i> and harvesting of <i>boro</i> paddy are going on. Fodder and water are sufficient.
	Jamalpur ...	Nil	7½	8	
	Tangail ...	1.32	6	6½	
	Netrakona ...	0.26	6½	6½	
	Kishorganj...	1.10	6½	(n)	
23	FARIDPUR ...	0.17	7	6½	Sowings of jute and paddy have commenced. More rain is wanted in Sadar subdivision. Prospects of crops are hopeful. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goalundo ...	(n)	(n)	7	
	Madaripur ...	2.29	6	6½	
	Gopalganj*...	1.13	6½	6½	
24	BAKARGANJ (BARISAL).	1.33	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.20	6½	(n)	
	Patuakhali...	2.24	6½	6½	
	Dakshin Shabazpur (Bhola).	1.06	6	6	
25	CHITTAGONG	Nil	6½	6½	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	Nil	8	8	
26	TIPPERA (COMILLA).	Nil	6	6	Weather is cloudy and hot. More rain is wanted. Ploughing of paddy and jute continues. Stocks of rice and fodder are inadequate in Chandpur subdivision. No report has been received from the Brahmanbaria subdivision.
	Brahmanbaria.	(n)	(n)	6½	
	Chandpur ...	0.06	6½	6½	
27	NOAKHALI ...	0.02	6	6	Weather seasonable. Prospects of standing crops are fair. Sowing of jute and <i>aus</i> paddy continues. Fodder and water are sufficient.
	Feni ...	Nil	6½	7½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are good. <i>Jhum</i> burning nearly ends and sowing begins. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 20th April 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 19th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 8 0	6 12 0	0 3 0	0 3 3
„ medium	6 13 0	7 4 0	0 3 3	0 3 6
Patnai, coarse	6 8 0	6 15 0	0 2 9	0 3 0
„ medium	7 0 0	7 7 0	0 3 3	0 3 6
Nagra, coarse	6 8 0	6 15 0	0 2 9	0 3 0
„ medium	7 0 0	7 9 0	0 3 3	0 3 6
Dudhkalma	.....	.....	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 9	.....
Kajla	6 0 0	6 4 0	0 2 9	.....
Wheat, Dudhia	6 12 0	7 8 0	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 0 0	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 4 0	0 2 9	0 4 0
„ dal	7 4 0	8 4 0	0 3 3	0 4 0
Mung „ (Hari)	13 0 0	13 8 0	0 5 0	0 5 3
„ „ (Krishna)	12 8 0	13 0 0	0 6 0	0 6 3
Arhar „	8 12 0	10 8 0	0 4 0	0 5 0
Masur „ (split)	5 0 0	5 14 0	0 2 3	0 3 0
„ „ (Khanri)	6 8 0	7 4 0	0 3 9	0 4 0
Kalai „	8 8 0	10 0 0	0 3 6	0 5 0
Salt	2 6 0	.....	0 1 9	.....
Sugar (brown Java)	16 4 0	.....	0 7 0	.....
Gur, Bheli	7 8 0	7 12 0	0 3 0	0 3 6
„ Bhursut	.....	.....	0 4 0	.....
Milk	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil	30 8 0	32 0 0	0 12 0	0 14 0
Flour, country	8 12 0	9 6 0	0 4 0	0 5 0
Atta, No. 3	6 14 0	.....	0 3 6	0 5 0
„ „ 2½	7 0 0	.....	
„ „ B	9 2 0	.....	
Suji	9 12 0	10 0 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	75 0 0	76 0 0	2 2 0	2 5 0
„ (Lalli, Sagar, Etwa, etc.)	67 0 0	68 0 0	1 14 0	2 0 0
Maize	5 0 0	5 8 0	.....	.....
Potato	5 0 0	6 12 0	0 2 3	0 3 0
Patal	.....	.....	0 6 0	0 8 0
Brinjal	2 12 0	3 8 0	0 1 6	0 2 0
Onion	2 6 0	2 12 0	0 1 6	0 2 0
Fish, Rahu	18 0 0	20 0 0	0 9 0	0 10 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 21st April 1919.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Parganas	Saugor Island...	...	...	0.22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	...	...	1.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budge-Budge	...	...	0.95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	0.51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	0.26	...	...	...	...	...	...	...	...	...	...	...	...	...	0.51	...	...	...
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.50	...	...	...	...
		Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.19	...	...	...
		Basirhat	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	...	...	...
	Nadia	Ranaghat	...	...	1.10	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...	...	...
		Krishnagar	...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...
		Ohnadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kuchitla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.18	...	...	...
	Murshida. bad.	Haringhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00	...	...	...
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	...	...
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jessore	Patkabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.14	...	...	...
		Kalyanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narail	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...	...
BURDWAN.	Khulna	Jessore	...	...	0.32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhanda	...	...	0.14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magura	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongon	...	...	0.99	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...
	Burdwan...	Satkhira	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naktipur	...	...	0.47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	0.42	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalaroa	...	...	0.29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paikracha	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Molabhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.31	...	...	...
	Burdwan...	Morelganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tala	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalna	...	...	0.36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	...	...	0.36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	...	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.18	...	...	...
		Mankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...	...
		Mangalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Royna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum...	Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	...	...
		Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baukura...	Murarat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...	...
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	...	...	0.62	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25	...	...	...
		Vishnupur	...	...	0.27	...	...	...	...	...	...	...	...	...	...	...	...	...	0.28	...	...	...
		Mallara	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	...	...
		Khatra	...	...	0.44	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...	...
		Indas	...	...	0.28	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15	...	...	...
		Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11	...	...	...
		Onda*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati...	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11	...	...	...
		Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.55	...	...	...
		Souamukhi	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...
		Taldanga	...	...	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...	0.57	...	...	...
		(Saranga).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aibra*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simlapal	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meila*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siramanpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palasdaya*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chhat-na	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.01	...	...	...
		Ranibandh*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saltora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambikanagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

BENGAL FOR THE MONTH OF MARCH 1919.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st up to 31st March 1919.	Normal rainfall from 1st up to 31st March 1919.	Station.	DISTRICT.	DIVISION.
...	1.01	1	2.0	0.33	1.33	0.32	0.33	1.33	Saugor Island ...	24-Parganas	PRESIDENTY.
...	1	2.3	1.12	1.58	1.12	1.12	1.58	Diamond Harbour.		
...	1	2.7	0.95	1.72	0.95	0.95	1.72	Budge-Budge.		
...	NH	2.2	NH	1.75	NH	NH	1.75	Canning Town.		
...	1	2.5	0.51	1.39	0.51	0.51	1.39	Alipore.		
...	2	2.6	0.78	1.64	0.78	0.78	1.64	Barraekpore.		
...	1	2.3	0.30	1.48	0.30	0.30	1.48	Dum-Dum.		
...	1	2.4	0.99	1.46	0.99	0.99	1.46	Barasat.		
...	2	2.5	0.51	1.69	0.51	0.51	1.69	Basirhat.		
...	1	2.5	1.59	1.51	1.50	1.50	1.51	Ranaghat ...	Nadia	PRESIDENTY.
...	NH	2.3	0.14	1.46	0.08	0.14	1.46	Krishnagar.		
...	NH	2.6	NH	1.63	NH	NH	1.63	Chuadanga.		
...	NH	2.5	NH	1.69	NH	NH	1.69	Meherpore.		
...	1	2.7	0.18	1.80	0.18	0.18	1.80	Kushdia.		
...	NH	2.3	NH	1.31	NH	NH	1.31	Haringhata.		
...	NH	1.9	NH	1.17	NH	NH	1.17	Kandi	Murshidabad.	
...	NH	2.1	0.69	1.03	0.09	0.09	1.03	Berhampore.		
...	NH	1.9	NH	1.03	NH	NH	1.03	Lalbagh.		
...	NH	1.6	NH	0.97	NH	NH	0.97	Azinganj.		
...	NH	2.0	0.11	0.81	0.08	0.11	0.81	Jangipur.		BURDWAN.
...	NH	1.7	NH	0.92	NH	NH	0.92	Lalgola.		
...	NH	1.7	NH	0.91	NH	NH	0.91	Akriganj.		
...	NH	1.4	NH	0.79	NH	NH	0.79	atkabari.		
...	1	2.0	0.14	1.34	0.14	0.14	1.34	Dumkal.		
...	NH	2.1	NH	1.16	NH	NH	1.16	Kaliyaganj.		
...	1	3.9	0.13	1.81	0.11	0.13	1.81	Narail	Jessore	
...	1	3.2	0.32	2.05	0.32	0.32	2.05	Jessore.		
...	1	2.9	0.14	2.08	0.14	0.14	2.08	Jhenida.		
...	1	3.2	0.11	2.07	0.11	0.11	2.07	Magura.		
...	1	2.6	1.04	1.71	0.99	1.04	1.71	Bongaon.		BURDWAN.
...	1	2.8	0.11	2.12	0.11	0.11	2.12	Satkira	Khulna	
...	NH	2.7	NH	1.97	NH	NH	1.97	Bagerhat.		
...	1	3.1	0.30	2.07	0.30	0.30	2.07	Khulna.		
...	1	2.2	1.75	1.75	1.75	1.75	1.75	Kaliganj.		
...	2	2.7	0.47	1.51	0.47	0.47	1.51	Nakipur.		
...	NH	3.2	0.53	1.84	0.42	0.53	1.84	Dumuria.		
...	NH	3.2	NH	2.09	NH	NH	2.09	Rampal.		
...	1	2.9	0.29	2.06	0.29	0.29	2.06	Kakara.		
...	2	3.8	0.42	2.06	0.31	0.42	2.06	Paikgacha.		
...	1	3.0	0.35	2.45	0.35	0.35	2.45	Mollahat.		BURDWAN.
...	NH	3.1	NH	2.54	NH	NH	2.54	Morelganj.		
...	1	3.2	0.15	2.53	0.15	0.15	2.53	Tala.		
...	1	2.5	0.36	1.51	0.36	0.36	1.51	Kalna	Purdwan	
...	2	2.5	0.53	1.57	0.36	0.53	1.57	Burdwan.		
...	1	2.2	0.18	1.24	0.18	0.18	1.24	Katwa.		
...	1	2.0	0.14	0.99	0.12	0.14	0.99	Asansol.		
...	NH	1.9	NH	1.29	NH	NH	1.29	Mankar.		
...	NH	3.5	NH	1.54	NH	NH	1.54	Mangalkot.		
...	NH	(n)	NH	(n)	NH	NH	(n)	Royna.		
...	NH	(n)	NH	(n)	NH	NH	(n)	Monteswar.		BURDWAN.
0.78	1	1.9	0.33	1.04	0.28	0.33	1.04	Suri	Birbhum	
...	NH	1.8	NH	0.84	NH	NH	0.84	Hetampur.		
...	NH	1.4	NH	0.92	NH	NH	0.92	Rampurhat.		
...	1	1.7	0.95	0.95	0.95	0.95	0.95	Bolpur.		
...	1	1.8	0.75	0.75	0.75	0.75	0.75	Murari.		
...	1	2.0	0.12	1.10	0.12	0.12	1.10	Lahpur.		
...	2	2.1	0.87	1.20	0.62	0.87	1.20	Bankura	Bankura	
...	2	2.5	0.55	1.31	0.28	0.55	1.31	Vishnupur.		
...	NH	2.1	0.12	0.88	0.08	0.12	0.88	Mahara.		
...	1	2.1	0.47	1.19	0.44	0.47	1.19	Khatra.		
...	2	2.1	0.43	1.21	0.28	0.43	1.21	Indas.		BURDWAN.
...	1	2.0	0.11	1.43	0.11	0.11	1.43	Kotalpur.		
...	1	2.3	0.90	0.90	0.90	0.90	0.90	Onda.		
...	1	1.9	0.17	1.06	0.11	0.17	1.06	Gangajalghati.		
...	1	2.1	0.55	1.43	0.55	0.55	1.43	Raipur.		
...	1	2.1	0.16	1.24	0.11	0.16	1.24	Sonamukhi.		
...	1	(n)	0.62	(n)	0.62	0.62	(n)	Taldangra (Sarang).		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Indpur.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Arbra.		
...	NH	(n)	0.02	(n)	0.01	0.02	(n)	Barjora.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Simlapal.		BURDWAN.
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Mejia.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Siromoulpur.		
...	1	(n)	0.13	(n)	0.13	0.13	(n)	Palasdaya.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Chatna.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Ranibandh.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Saltora.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Joypur.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Ambikanagar.		
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)			

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BURDWAN—contd.	Midnapore	Contal	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.01	...
		Tamuk	...	...	1.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	...	...	0.24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...
		Ghatal	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.18	...
		Kukrahati	...	...	0.99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amlagura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10	0.75
		Panskura	...	...	1.58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dantan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandrakona*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pachet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagwanpur	...	...	0.54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutikri	...	...	1.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nayabasan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silda (Belpahari)	...	...	0.28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...
		Chandri*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaultore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saiboni*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanagarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramsagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Henria*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jenka (Kharjri)	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nandigram	...	...	0.31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Moyna	...	...	1.96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pingla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narajole	...	...	0.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.13	...
Howrah	Hooghly	Serampore	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.51	...
		Hooghly	...	...	0.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...
	Arambagh	Arambagh	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.10	0.04
		Howrah	...	...	0.17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah	Mohoreka	...	...	0.52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulubaria	...	...	0.61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amra	...	...	0.61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07	...
	Boalia	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	0.01
		Natore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naugon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...
		Bilmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
Dinajpur	Dinajpur	Manda	...	...	0.22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07
		Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chaugram	...	...	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.45	...
	Dinajpur	Sithpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raiganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08
Jalpaiguri	Jalpaiguri	Balurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Seabaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15
		Jamganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Birganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipur Duars*	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palakata*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	Darjeeling	Debiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagatpur (Nagrakata)	...	...	0.46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buxa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kachini	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	Kumargram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siliguri	...	...	...	0.45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling	...	...	0.10	0.17	0.62	0.03	...	...	...	0.01	...	...	...	...	...	...	...	...	...	0.16
		Kalimpong	...	...	0.10	0.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10
		Monipoo	...	...	0.02	0.18	1.40	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08
		Kurseong	...	...	...	...	0.19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.29
Raipur	Raipur	Tedong	...	...	0.29	...	0.35	...	...	...	0.04	...	...	...	...	...	...	...	...	...	...	0.29
		Bhawaniganj (Gandha)*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raipur	Kuriganj	...	...	...	0.19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.11
		Bagdogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raipur	(Nuphamari)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sundarganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15
Bogra	Bogra	Saidpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowkhilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra	...	...	0.42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.22
	Bogra	Panchbibi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09
		Khetal*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pabna	Shahzadpur	...	...	0.33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sirajganj	...	...	...	0.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

BENGAL FOR THE MONTH OF MARCH 1919—contd.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st up to 31st March 1919.	Normal rainfall from 1st up to 31st March 1919.	Station.	DISTRICT.	DIVISION.	
											Nil	2.2	0.08	1.40	0.07	0.08	1.40	Contai	Midnapore	BURDWAN—contd.	
											1	2.6	1.50	1.75	1.50	1.50	1.75	Tamluk.			
											1	2.8	0.28	1.55	0.24	0.28	1.65	Midnapore.			
											1	2.7	0.25	1.61	0.18	0.25	1.61	Ghatol.			
									0.08		1	2.2	1.07	1.59	0.99	1.07	1.59	Kukrahati.			
											2	2.2	0.85	1.47	0.75	0.85	1.47	Amiasura.			
											1	2.6	1.58	1.47	1.53	1.58	1.47	Panskura.			
											Nil	2.5	Nil	1.36	Nil	Nil	1.36	Dantan.			
											2.3	1.6	Nil	1.32			1.32	Chandrakona.			
											Nil	1	2.6	0.54	2.07	0.54	0.54	2.07	Bhagwanpur.		
											1	2.8	1.30	2.18	1.30	2.18	2.07	Kultikri.			
											Nil	(n)	Nil	(n)	Nil	Nil	(n)	Nayabasan.			
											2	2.3	0.48	1.26	0.28	0.48	1.26	Silda (Belga-hari).			
											(n)	1.4	1.06	(n)		(n)	1.06	Chandri.			
											1.8	1.8	1.24				1.24	Goaltore.			
											Nil	0.6	Nil	0.83	Nil	Nil	0.83	Salboni.			
											2.0	2.0	Nil	1.67	Nil	Nil	1.67	Narayangarh.			
						0.15					1	1.6	0.15	2.99	0.15	0.15	2.99	Mohampur.			
											3.0	3.0	2.95				2.95	Henria.			
											1	1.9	0.16	1.98	0.16	0.16	1.98	Jenka (Kajri).			
											1	2.7	0.31	2.76	0.31	0.31	2.76	Nandigram.			
											Nil	2.8	Nil	2.23	Nil	Nil	2.23	Moyua.			
											Nil	2.2	Nil	2.28	Nil	Nil	2.28	Pingla.			
						1.50					3	4.0	2.13	2.35	1.50	2.13	2.35	Narajole.			
											1	2.4	0.58	1.44	0.51	0.58	1.44	Serampore	Hooghly		
											1	2.3	0.15	1.48	0.13	0.15	1.48	Hooghly.			
											1	2.4	1.18	1.27	1.10	1.18	1.27	Arambagh.			
											1	2.5	0.17	1.35	0.17	0.17	1.35	Howrah.	Howrah		
											1	2.6	0.52	1.48	0.52	0.52	1.48	Mohareka.			
											1	2.1	0.61	1.40	0.61	0.61	1.40	Ulabaria.			
						0.07					1	3.1	0.83	2.40	0.69	0.83	2.40	Amta.			
											Nil	1.9	0.06	1.17	0.06	0.06	1.17	Boalia.	Boalia		
											Nil	1.9	Nil	0.97	Nil	Nil	0.97	Nator.			
											2.0	2.0	1.05				1.05	Naugaon.			
											2.1	2.1	0.15	1.10	0.09	0.15	1.10	Bilmari.			
											1	1.8	0.29	0.73	0.22	0.29	0.73	Manda.			
											Nil	1.8	Nil	0.88	Nil	0.88	Mahadebpur.				
											Nil	1.6	Nil	0.85	Nil	0.85	Tanor.				
											2	(n)	0.75	(n)	0.45	0.75	(n)	Chaugram.			
											Nil	1.3	Nil	0.76	Nil	Nil	0.76	Nithpur.	Dinajpur		
											1.1	1.1	0.82				0.82	Nawabganj.			
0.13											1	1.7	0.25	0.77	0.25	0.25	0.77	Gangarampur.			
0.14											1	1.5	0.14	0.66	0.14	0.14	0.66	Churamon.			
											1.5	1.5	0.83				0.83	Raiganj.			
0.03											Nil	1.5	0.09	0.80	0.06	0.09	0.80	Dinajpur.			
0.01											Nil	1.4	0.01	0.82	0.01	0.01	0.82	Bairghat.			
											Nil	1.8	Nil	1.04	Nil	Nil	1.04	Thakurgaon.			
											1	2.1	0.15	1.14	0.15	0.15	1.14	Satabganj.			
											Nil	1.8	Nil	0.93	Nil	Nil	0.93	Ramganj.			
											Nil	2.5	Nil	1.41	Nil	Nil	1.41	Atwari.			
											Nil	2.4	Nil	1.20	Nil	Nil	1.20	Birganj.			
0.05											Nil	2.6	0.10	1.13	0.09	0.10	1.13	Parbatipur.			
											Nil	2.4	Nil	1.52	Nil	Nil	1.52	Jalpaiguri.	Jalpaiguri		
											Nil	2.7	0.01	1.25	0.01	0.01	1.25	Alipur Duars.			
											2.6	2.6	1.41				1.41	Falakata.			
											Nil	2.0	Nil	1.17	Nil	Nil	1.17	Debiganj.			
											1	3.5	0.46	1.93	0.46	0.46	1.93	Bhagatpur (Nagrakata).			
											Nil	4.2	Nil	2.89	Nil	Nil	2.89	Buxa.			
											Nil	3.3	0.03	1.95	0.03	0.03	1.95	Kalchini.			
											Nil	3.2	Nil	2.58	Nil	Nil	2.58	Kumargram.			
											1	2.3	0.45	1.32	0.45	0.45	1.32	Siliguri.	Darjeeling		
											4	3.7	1.16	1.75	0.90	1.16	1.75	Darjeeling.			
											3	3.1	0.70	1.32	0.50	0.70	1.32	Kalimpong.			
											3	4.0	1.79	1.82	1.40	1.79	1.82	Mongpo.			
											2	3.3	0.48	1.92	0.29	0.48	1.92	Kurseong.			
											3	4.3	0.97	2.11	0.36	0.97	2.11	Pedong.			
											2.1	2.1	1.26				1.26	Bhawaniganj (Gobandha).	Rangpur		
0.03											Nil	1.9	0.03	1.21	0.03	0.03	1.21	Rangpur.			
0.05											Nil	1.5	Nil	0.81	Nil	0.81	0.81	Pirganj.			
0.05											1	2.4	0.24	1.76	0.19	0.24	1.76	Kuriganj.			
											1	1.9	1.11	1.10	1.11	1.11	1.10	Goindaganj.			
											Nil	1.8	0.05	1.15	0.05	0.05	1.15	Bagdoga (Nulphamari).			
											1	2.5	1.30				1.30	Ulipur.			
											2.2	2.2	0.15	1.36	0.15	0.15	1.36	Sundarganj.			
													1.32				1.32	Saidpur.			
											Nil	2.5	Nil	1.18	Nil	Nil	1.18	Sherpur.	Bogra		
											Nil	2.2	Nil	1.24	Nil	Nil	1.24	Nowkhila.			
0.11											3	2.0	0.75	1.11	0.42	0.75	1.11	Bogra.			
											Nil	1.7	0.09	1.03	0.09	0.09	1.03	Panchbibl.			
											(n)	(n)	(n)	(n)	(n)	(n)	(n)	Khetla.			
											1	2.5	0.33	1.24	0.33	0.33	1.24	Shahzadpur.	Pabna		
											Nil	2.6	Nil	1.25	Nil	Nil	1.25	Pabna.			
											1	2.2	0.20	1.24	0.20	0.20	1.24	Sirajganj.			
											Nil	2.2	Nil	0.89	Nil	Nil	0.89	Sara.			

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION	DISTRICT	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAHI —concl.	Malda	Ma on	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gazol	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gomastapur	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca.	Dacca	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Munshiganj	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	0'46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Narsingdi	...	...	0'26	0'53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manikganj	...	...	0'60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kapasia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishanganj	...	...	0'17	0'35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur...	Atia (Tangail)	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarisabari	...	...	0'50	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	0'57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona	...	...	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pingua	...	...	1'40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpur (Town)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dowanganj	...	...	0'50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nalitabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakarganj	Madaripur	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Goalando)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridaspur	...	...	0'13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Takerhat	...	...	0'12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhanga	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pangsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baljakandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhusa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHITTAGONG.	Bakarganj	Puloug	...	...	0'07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patnakhali	0'19	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barguna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirojpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal	...	...	0'31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Gauradai	...	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola	...	...	0'23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tippera	Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mirsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali	Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmanbaria	...	...	0'26	1'56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramchandrapur	...	...	0'12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar	0'21	0'42	0'26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Chittagong Hill Tracts.	Dandkundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	...	...	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera.	Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ohhagunaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakhimpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Cooch Behar.	Rangmati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandarbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahalcheri	...	...	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Cooch Behar.	Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agartala	...	...	0'61	0'55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinabata	...	...	0'96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	0'07	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickilganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COOCH BEHAR.	Cooch Behar.	Mathabhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fullbari	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	
	
	

* Return not received.

Dacca,
The 15th April 1919.

BENGAL FOR THE MONTH OF MARCH 1919—*concl'd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st up to 31st March 1919.	Normal rainfall from 1st up to 31st March 1919.	Station.	DISTRICT.	DIVISION.
0.02	Nil	1.3	0.04	0.75	0.04	0.04	0.75	Malda.	Malda	RAJSHAHI— <i>concl'd.</i>
...	Nil	1.4	0.11	0.67	0.05	0.32	0.67	Chanchal.	...	
...	1	1.6	0.32	0.67	0.23	0.32	0.67	Gazol.	...	RAJSHAHI— <i>concl'd.</i>
...	Nil	6	Nil	0.64	Nil	Nil	0.64	Siganj.	...	
0.06	1	2.3	0.10	0.89	0.10	0.10	0.89	Gomastapur.	...	RAJSHAHI— <i>concl'd.</i>
...	Nil	2.5	Nil	1.20	Nil	Nil	1.20	Nawabganj.	...	
...	Nil	4.1	0.02	3.02	0.02	0.02	3.02	Munshiganj.	Dacca	Dacca.
...	Nil	3.6	0.06	2.59	0.06	0.06	2.59	Dacca.	...	
...	1	3.6	0.10	3.75	0.10	0.10	3.75	Nawabganj.	...	Dacca.
...	1	3.5	0.46	2.56	0.46	0.46	2.56	Narayanganj.	...	
...	0	3.3	1.09	3.33	0.83	1.09	3.33	Narsingdi.	...	Dacca.
...	2	2.9	1.82	1.82	1.82	1.82	1.82	Manikganj.	...	
...	1	3.4	0.60	2.11	0.60	0.60	2.11	Joydebpur.	...	Dacca.
...	Nil	2.6	Nil	2.15	Nil	Nil	2.15	Kapasia.	...	
...	2	4.0	0.52	2.27	0.35	0.52	2.27	Kishorganj.	Mymensingh	Mymensingh.
...	1	2.2	0.70	1.34	0.10	0.10	1.34	Atia (Tangail).	...	
...	2	2.6	0.73	1.33	0.50	0.73	1.33	Satlabari.	...	Mymensingh.
...	2	3.6	0.97	2.11	0.87	0.97	2.11	Mymensingh.	...	
...	Nil	2.6	Nil	1.40	Nil	Nil	1.40	Jamipur.	...	Mymensingh.
...	Nil	3.8	0.04	2.52	0.04	0.04	2.52	Netrokona.	...	
...	1	1.8	1.40	1.40	1.40	1.40	1.40	Pingna.	...	Mymensingh.
...	Nil	2.9	Nil	2.29	Nil	Nil	2.29	Durgapur.	...	
...	Nil	2.9	Nil	1.79	Nil	Nil	1.79	Sherpur (Tou).	...	Dacca.
...	2	2.2	0.75	1.43	0.50	0.75	1.43	Dewanganj.	...	
...	1	2.8	0.15	1.70	0.15	0.15	1.70	Nalitabari.	...	Dacca.
...	1	3.9	0.15	2.41	0.15	0.15	2.41	Madaripur.	Faridpur	Faridpur.
...	Nil	3.5	0.06	2.26	0.06	0.06	2.26	Faridpur.	...	
...	Nil	5.1	Nil	2.03	Nil	Nil	2.03	Rajbari.	...	Faridpur.
...	1	3.3	0.13	1.43	0.13	0.13	1.43	(Gaulando).	...	
...	1	3.1	0.12	1.51	0.12	0.12	1.51	Haridaspur.	...	Faridpur.
...	1	3.4	0.15	2.06	0.15	0.15	2.06	Takrhat.	...	
...	Nil	3.3	Nil	2.22	Nil	Nil	2.22	Bhanga.	...	Faridpur.
...	Nil	3.3	Nil	2.42	Nil	Nil	2.42	Pangsa.	...	
...	Nil	4.0	0.07	2.96	0.07	0.07	2.96	Baliakani.	...	Faridpur.
...	Nil	4.7	0.07	2.96	0.07	0.07	2.96	Bhusna.	...	
...	1	2.7	0.24	2.15	0.19	0.24	2.15	Patuakhali.	Bakarganj	Bakarganj.
...	Nil	2.7	Nil	2.69	Nil	Nil	2.69	Barguna.	...	
...	Nil	2.9	Nil	1.69	Nil	Nil	1.69	Pirozpur.	...	Bakarganj.
...	1	3.5	0.31	2.42	0.31	0.31	2.42	Barisal.	...	
...	1	3.6	0.40	2.45	0.40	0.40	2.45	Gaurmadi.	...	Bakarganj.
...	1	3.4	0.23	2.14	0.23	0.23	2.14	Bhola.	...	
...	Nil	3.0	Nil	1.87	Nil	Nil	1.87	Daulatkhan.	...	Bakarganj.
...	Nil	2.5	Nil	1.65	Nil	Nil	1.65	Bauphal.	...	
...	Nil	1.9	Nil	1.55	Nil	Nil	1.55	Cox's Bazar.	Chittagong	Chittagong.
...	Nil	2.8	Nil	2.40	Nil	Nil	2.40	Chittagong.	...	
...	Nil	1.7	Nil	2.11	Nil	Nil	2.11	Kutubdia.	...	Chittagong.
...	Nil	2.0	Nil	1.92	Nil	Nil	1.92	Satkhwa.	...	
...	Nil	3.1	Nil	2.88	Nil	Nil	2.88	Kodala.	...	Chittagong.
...	Nil	3.3	Nil	2.55	Nil	Nil	2.55	Mirsarai.	...	
...	Nil	3.9	Nil	2.82	Nil	Nil	2.82	Comilla.	Tippera	Tippera.
...	Nil	3.8	Nil	2.85	Nil	Nil	2.85	Chandpur.	...	
...	2	4.1	1.82	3.82	1.56	1.82	3.82	Brahmanbaria.	...	Tippera.
...	1	2.8	0.12	2.43	0.12	0.12	2.43	Ramchandrapur.	...	
...	3	4.0	0.99	2.96	0.42	0.99	2.96	Nasiragar.	...	Tippera.
...	Nil	2.9	Nil	2.27	Nil	Nil	2.27	Dandkandi.	...	
...	Nil	3.5	Nil	3.13	Nil	Nil	3.13	Kasba.	...	Tippera.
...	Nil	3.2	Nil	2.27	Nil	Nil	2.27	Laksm.	...	
...	Nil	3.5	0.04	2.87	0.04	0.04	2.87	Noakhali.	Noakhali	Noakhali.
...	Nil	4.2	Nil	3.26	Nil	Nil	3.26	Feni.	...	
...	Nil	2.5	Nil	2.21	Nil	Nil	2.21	Harishpur.	...	Noakhali.
...	Nil	3.6	Nil	2.93	Nil	Nil	2.93	Rangaj.	...	
...	Nil	4.2	Nil	2.59	Nil	Nil	2.59	Chhagalnaya.	...	Noakhali.
...	Nil	2.8	Nil	1.83	Nil	Nil	1.83	Hatiya.	...	
...	Nil	3.5	Nil	2.11	Nil	Nil	2.11	Lakshmipur.	...	Chittagong.
...	Nil	3.5	Nil	2.91	Nil	Nil	2.91	Rengamati.	...	
...	Nil	2.9	Nil	2.81	Nil	Nil	2.81	Bandarban.	...	Chittagong.
...	Nil	3.1	Nil	2.73	Nil	Nil	2.73	Barisal.	...	
...	Nil	(n)	0.04	(n)	0.04	(n)	(n)	Mahalecheri.	...	Chittagong.
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Lama.	...	
...	Nil	(n)	Nil	(n)	Nil	Nil	(n)	Rangarh.	...	Chittagong.
...	2	4.4	1.16	3.74	0.61	1.16	3.74	Agartala.	Hill Tippera	
...	1	2.7	0.96	1.65	0.96	0.96	1.65	Dinhata.	Cooch Behar	Cooch Behar.
...	Nil	2.6	0.11	1.90	0.07	0.11	1.90	Cooch Behar.	...	
...	Nil	2.4	Nil	1.42	Nil	Nil	1.42	Mickilganj.	...	Cooch Behar.
...	Nil	2.6	Nil	1.81	Nil	Nil	1.81	Matlabhanga.	...	
...	Nil	2.8	0.06	1.8	0.04	0.06	1.80	Fulbari.	...	Cooch Behar.
...	Nil	2.8	0.06	1.8	0.04	0.06	1.80	Fulbari.	...	

(n) Not ascertained.

J. C. ROY,
for Director of Agriculture, Bengal.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 5th April 1919.**

Date.		At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
			Time.	Readings.	Time.	Readings.		
1919.								
30th	Mar.	52.3	10 A.M.	53.1	4 P.M.	51.4	51.68	Ebb tide at 10-10 A.M. and Flood tide at 4-15 P.M.
31st	"	52.5	10-38 "	53.6	4-30 "	51.56	51.66	Hbb tide at 10-55 A.M. and Flood tide at 4-50 P.M.
1st	April	53.1	11-15 "	54.65	5-30 "	51.88	52.2	Ebb tide at 11-30 A.M. and Flood tide at 5-50 P.M.
2nd	"	52.8	12-0 "	54.7	6-5 A.M.	52.4	53.0	Flood tide at 6-20 A.M. and Ebb tide at 12-10 P.M.
3rd	"	52.9	12-50 P.M.	54.6	6-30 "	52.4	53.4	Flood tide at 6-40 A.M. and Ebb tide at 1 P.M.
4th	"	53.0	1-25 "	54.6	7-40 "	52.5	53.2	Flood tide at 7-50 A.M. and Ebb tide at 1-35 P.M.
5th	"	53.2	2 "	54.1	9-25 "	52.7	53.0	Flood tide at 9-40 A.M. and Ebb tide at 12-15 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	51.06	} Taken at low tide.
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

Dacca, S. N. BANERJI,
The 16th April 1919. Executive Engr., River Improvements, Dacca.

**Statement of Weekly Gauge-readings on the River Ganges at Rampur
Boalia for the week ending the 12th April 1919.**

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
6th April	8 A.M.	} Zero of gauge is at mean sea- level.	34.00	35.93	B. M. on College step 63.42.
7th "	8 "		34.00	35.55	
8th "	8 "		33.90	35.88	
9th "	8 "		33.95	35.88	
10th "	8 "		33.90	35.83	
11th "	8 "		33.95	35.78	
12th "	8 "		33.95	35.73	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest "	41.79 on 21st April 1918	35.38
Record	...	Highest "	69.25 on 26th August 1879	62.98
Do.	...	Ditto "	69.08 on 9th September 1885	62.76
Do.	...	Ditto "	68.30 on 25th August 1906	61.98
Do.	...	Ditto "	68.21 on 26th August 1890	61.89
Do.	...	Lowest "	37.63 on 25th April 1884	31.31
Do.	...	Ditto "	38.13 on 14th-15th April 1883	31.81
Do.	...	Ditto "	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto "	39.28 on 6th-7th May 1908	32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

Boalia, M. SEN GUPTA,
The 12th April 1919. Executive Engineer, Rajshih Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 12th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 12TH APRIL 1919.			WEEK ENDING SATURDAY, THE 13TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	524	150, 35	2,302	374	104,765	1,573
Jute ...	25	24,107 ^o	207	60	39,214 [†]	368
Firewood ...	41	14,300	224	107	51,125	772
Other articles ...	643	183,648	2,298	928	282,850	3,292
Total ...	1,233	372,690	5,031	1,469	477,954	6,005
Empty boats and rafts ...	494	...	2,122	454	...	1,375
GRAND TOTAL	1,727	372,690	7,153	1,923	477,954	7,380

^o Weight by canal measurement ... Mds. 27,425
[†] Ditto ditto ... Mds. 44,025

CALCUTTA,
The 15th April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, APRIL 30, 1919.

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RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA, RELATING TO THE REGISTRATION DEPARTMENT.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Registration.

DARJEELING, THE 26TH APRIL 1919.

RESOLUTION—No. 60T.R.

READ—

The Report of the Royal Commission on the Public Services in India.

THE recommendations of the Public Services Commission concerning the Registration Department are contained in Annexure XX to their report.

The Commission restricted their immediate proposals to the Madras Presidency, but they contemplated the extension of the Madras system of organisation to other provinces as circumstances permitted.

2. The question in so far as Bengal is concerned is whether, as in Madras, the district officers should be relieved of all their legal and routine duties connected with registration and their places should be taken by district registrars chosen from the Registration Department. Owing to the present nature of the constitution of the department in Bengal, it is only possible to introduce the scheme tentatively. The Governor in Council has accordingly, with the sanction of the Government of India, decided to introduce it as an experimental measure in a few districts for which competent district registrars can be found from amongst the existing district sub-registrars. The scheme will be tried at first in the districts of Midnapore, Mymensingh, Chittagong, Dinajpur and Murshidabad. One district in each of the five divisions in this Presidency has been chosen so that the trial may be made under different local conditions. The appointments of the five officers of the department selected as district registrars are being gazetted separately. Each of these officers will receive in addition to his pay as district sub-registrar a duty allowance of Rs. 100 per mensem for so long as he holds the appointment of district registrar.

3. The officers of the Registration Department who are appointed as district registrars will be directly subordinate to the Inspector-General of Registration. Neither the district officer nor, as a general rule, the inspectors of registration will have any duties under the Indian Registration Act, 1908 (Act XVI of 1908), in the selected districts. The new district registrars will, however, continue to perform the ordinary duties, which have hitherto been performed by district sub-registrars, as well as those prescribed by the Registration Act and the Registration Manual for district registrars, subject to such modification of executive detail as may be found necessary.

4. His Excellency in Council desires it to be understood that the scheme is an experiment and will be discontinued if it is not successful. If it proves a success, such additional appointments will be gradually made hereafter as there are men capable of filling them, but not otherwise.

ORDER.—Ordered that a copy of this Resolution be published for general information and a copy forwarded to the Inspector-General of Registration for information and guidance.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 746Edn.—The 22nd April 1919.—The following report of the Bruce Institution for the year 1918 is published for general information.

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

REPORT ON THE BRUCE INSTITUTION FOR THE YEAR 1918.

I. Control.—(1) During the year under review, Mr. A. Mercer, Inspector of European Schools, whose term of office had expired, was reappointed to be a Governor.

(2) The Rev. Father A. Gille, S.J., officiated as a Governor for a period of about eleven months, during the absence of the Rev. Father T. Van der Schueren, S.J., from India.

(3) The Institution suffered a great loss by the death of the Most Rev. Dr. G. A. Lefroy, Bishop of Calcutta who as an *ex officio* Governor, took a keen interest in its affairs.

(4) The following were the Governors at the end of the year :—

The Honble the Chief Justice of Bengal	...	} <i>Ex officio.</i>
The Most Rev. the Lord Bishop of Calcutta	...	
The Surgeon-General with the Government of Bengal	...	
The Chairman of the Calcutta Municipality	...	
The Director of Public Instruction (<i>Hony. Secretary</i>)	...	
The Hon'ble Mr. Justice Richardson.		
The Ven. W. K. Firminger (Archdeacon of Calcutta).		
The Rev. G. S. Henderson.		
The Rev. Father T. Van der Schueren, S. J.		
A. Mercer, Esq. (Inspector of European Schools).		
James Wyness Esq.		
F. J. Robins, Esq.		

II. Capital and Income.—The capital of the Institution stood, as in the previous year, at Rs. 10,59,400 of which Rs. 10,46,200 are in the form of a 3½ per cent. stock-certificate of the year 1865. The balance, viz., Rs. 13,200, is in Government securities. The annual interest on the capital amounts to Rs. 37,079, which is kept in the Bank of Bengal. The year opened with a balance of Rs. 19,708-13-1, and closed with a balance of Rs. 28,311-13-5.

III. Election to vacancies, &c.—(1) The Governors having found it necessary for financial reasons to reduce the number of foundationers, there was no election during the year.

(2) Of the 19 girls who left during the year, 15 had attained the age of 17 years, the limit ordinarily allowed under the rules, 3 were withdrawn for various reasons before they had attained that age, and one was removed from the fund because she had been withdrawn from the school in which she had been placed without the consent of the Governors.

(3) Of the girls who were withdrawn during the preceding year, and in respect of whom reports have been received during the year under review, one is employed as a stenographer, one as a clerk and typist, and one as an assistant teacher in the Kindergarten Department of the Loreto Day School, Sealdah. Two girls are being trained as teachers—one at Dow Hill, Kurseong, the other at Naini Tal. One girl who joined the Medical College, Calcutta, three years ago has passed her third-year examination. Of the girls who were withdrawn during the year under review, one is learning shorthand and typewriting, and one has joined the Dufferin Victoria Hospital, Calcutta, to be trained as a nurse.

(4) At the close of the year there were 97 girls on the fund against 116 in the previous year. They were distributed as follows:—

Loreto Convent, Entally	...	{ Boarding School—14 } { Orphanage —15 }	...	29
Calcutta Girls' High School	...	...	...	23
Pratt Memorial School	...	...	...	10
LaMartinière for Girls	...	...	...	8
Calcutta Free School	...	...	...	4
St. Paul's Mission Home	...	...	...	3
St. Agnes' School, Howrah	...	...	...	1
Loreto Convent, Asansol	...	...	...	11
St. Andrew's Colonial Homes, Kalimpong	...	...	...	2
Protestant European School, Cuttack	...	...	...	2
St. Joseph's Convent, Cuttack	...	...	...	1
Dow Hill School, Kurseong	...	...	...	1
Wynberg School, Mussoorie	...	...	...	1
Temporarily at Home	...	...	...	1
Total				97

(5) The following table affords particulars as to the class and denomination of the foundationers at the close of the year:—

Class.	Roman Catholics.	Church of England.	Non-conformists.	Total.
1. Orphans, or deserted by their parents ...	12	7	9	28
2. Fatherless, or motherless, or deserted by their fathers or mothers ...	27	17	14	58
3. Those who have both parents alive ...	4	5	2	11
Total	43	29	25	97

(6) The health of the girls was generally satisfactory. There were no deaths during the year.

IV. Education and Maintenance.—(1) The nature of the education given to the girls on the fund was generally that prescribed for elementary and higher elementary schools under the Code of Regulations for European Schools in Bengal, and in few cases that for secondary schools.

(2) The Governors have decided that henceforth an attempt shall be made to estimate the capacities of the wards at the age of 14 or 15, and that the school shall be requested to co-operate in this matter, so that if special training is found desirable to fit a ward to earn her living, necessary arrangements may be made in good time. They have also prepared, and distributed to schools, a pamphlet showing what appointments and prospects are open to Anglo-Indian girls.

(3) Six girls were sent up for the Cambridge Local Examinations held in December 1917, of whom two passed—one the Senior and one the Junior. Four were presented for the Elementary School Certificate Examination, of whom one passed. One passed the City and Guilds Examination in plain needle-work and plain cookery. Several appeared at the Cambridge Local Examinations held in December last; the results are not yet known.

(4) Under the rules a girl is not ordinarily allowed to remain on the fund after she has attained the age of 17 years, when an outfit grant of Rs. 100 is generally given. In cases where special training is recommended, or they are preparing for higher examinations, some extension of the period of benefit is generally allowed. Two girls received extensions for training as children's nurses,—one as a sick nurse and one for domestic work. Two were granted extension for higher school examinations.

(5) The monthly average cost for the education and maintenance of each girl on the fund amounted to Rs. 19-3-4 against Rs. 18-12-4 in the preceding year.

(6) The amounts paid under the different heads of expenditure were as noted below :—

	1918.			1917.		
	Rs.	A.	P.	Rs.	A.	P.
Education and maintenance ...	26,738	3	0	29,739	4	0
Office establishment ...	864	0	0	840	0	0
Contingencies ...	65	9	0	80	5	0
Advertisement and printing ...	45	12	0	69	0	0
Cost of outfits ...	560	0	0	950	0	0
Other charges ...	127	15	0	184	8	0
Total ...	28,401	7	0	31,863	1	0

V. **Inspection.**—Mr. F. J. Robins was appointed Visiting-Governor for the first half, and the Hon'ble Mr. W. C. Wordsworth for the second half, of the year. Mr. Robins reports that he saw the children at work and at play, and that generally speaking they seemed happy and well contented with their surroundings. Also that most of them looked healthy though not robust, but that there were some cases of apparently delicate health. He recommends that more attention should be given to training them technically,—for dressmaking millinery, child-nursing, etc., and less to preparing them for examinations, which some of them year after year fail to pass. The inspection of the second half-year was left incomplete, as the influenza epidemic rendered it impossible in many cases. In consequence Mr. Wordsworth was reappointed Visiting-Governor for the first half of 1919.

VI. **Meetings.**—Three meetings were held during the year, but there were no resolutions of general importance calling for special mention.

CALCUTTA,

The 20th February 1919.

W. C. WORDSWORTH,

Honorary Secretary to the Governors.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 26th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	6 12 0	0 3 0	.....
„ medium ...	6 13 0	7 4 0	0 3 3	.....
Patnai, coarse ...	6 15 0	7 0 0	0 3 0	.....
„ medium ...	7 4 0	7 14 0	0 3 3	.....
Nagra, coarse ...	7 0 0	7 8 0	0 3 0	.....
„ medium ...	7 10 0	8 0 0	0 3 3	.....
Dudhkalma ...	7 8 0	8 2 0	0 3 6	.....
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla ...	.....	.....	0 2 9	.....
Wheat, Dudhia ...	7 8 0	.....	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 0 0	.....	.....	.....
Gram, Patnai (whole) ...	6 0 0	6 4 0	0 2 9	0 4 0
„ dal ...	7 8 0	8 4 0	0 3 3	0 4 0
Mung „ (Hari) ...	13 0 0	13 8 0	0 6 0	.....
„ „ (Krishna) ...	12 4 0	12 8 0	0 5 0	.....
Arhar „ ...	9 0 0	10 8 0	0 4 0	0 5 0
Masur „ (split) ...	5 6 0	6 2 0	0 2 3	0 3 0
„ „ (Khanri)...	6 12 0	7 4 0	0 3 0	0 4 0
Kalai „ ...	9 0 0	10 0 0	0 3 6	0 5 0
Salt ...	2 6 0	.....	0 1 9	.....
Sugar (brown Java) ...	16 12 0	.....	0 5 6	0 6 0
Gur, Bheli ...	.....	.....	0 3 0	0 3 6
„ Bhursut ...	7 8 0	7 12 0	0 4 0	.....
Milk ...	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil ...	33 8 0	34 8 0	0 14 0	1 0 0
Flour, country ...	8 12 0	9 7 0	0 4 0	0 5 0
Atta, No. 3 ...	6 13 0	.....	0 3 6	0 5 0
„ „ 2½ ...	7 0 0	.....	
„ „ B ...	9 14 0	.....	
Suji ...	9 10 0	9 15 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	83 0 0	84 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	77 0 0	78 0 0	2 2 0	2 0 0
„ (Lalli, Sagar, Etwa, etc.)...	68 0 0	69 0 0	1 14 0	2 0 0
Maize ...	5 4 0	5 8 0	.....	.....
Potato ...	5 0 0	7 0 0	0 2 0	0 3 0
Patal ...	7 0 0	9 0 0	0 3 6	.....
Brinjal ...	.....	.....	.....	.....
Onion ...	2 4 0	2 12 0	0 1 6	0 2 0
Fish, Rahu ...	18 0 0	20 0 0	0 10 0	0 11 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 28th April 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 24th April 1919.

Summary.—The rainfall was general and seasonable throughout the Presidency. It has improved the prospects of the standing crops. The sowings of jute and autumn paddy continue in full swing. The average price of common rice has risen by 5 per cent. as compared with that of the previous week. Distress continues in Bankura where in addition to the grant of land improvement and agricultural loans to the distressed people, 7,576 persons are in receipt of gratuitous relief and 4,430 persons are engaged on District Board works. In the Brahmanbaria subdivision of the Tippera district 1,329 persons worked daily on an average in test works.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	2.82	6½	6½	Lands are being ploughed for the next autumn crops. Rice is being imported into Calcutta in large quantities from Basirhat. Price of rice is rising. Cattle-disease still prevails in Kakdwip and Kulpi thanas in Diamond Harbour sub-division. Fodder and water are sufficient.
	Diamond Harbour.	1.48	6½	7½	
	Barrackpore	1.07	5¾	6	
	Barasat ...	1.38	6	7	
	Basirhat ...	2.55	6½	7½	
2	NADIA ...	4.98	5½	6½	Recent rainfall has improved agricultural conditions. Fodder supply is sufficient.
	Kushtia ...	(n)	(n)	(n)	
	Meherpur ...	(n)	(n)	(n)	
	Chuadanga ...	(n)	(n)	(n)	
	Ranaghat ...	1.14	5½	6½	
3	MURSHIDABAD	1.00	6	6½	Weather cloudy. Recent rain has benefited the standing crops. They want more rain to prosper. Fodder is sufficient. No large import. Export of rice continues; its price is rising. Threshing of wheat is almost finished. Outturn is fair.
	Lalbagh ...	0.78	5¾	6½	
	Jangipur ...	0.04	6½	6½	
	Kandi ...	0.71	7½	7½	
4	JESSORE ...	4.45	8	8	Weather cloudy. Recent rains have been beneficial to the standing crops and agricultural operations. Sowings of jute and paddy are going on. Cattle-disease is reported from thana Narail.
	Jhenidah ...	1.75	8½	9	
	Magura ...	4.69	7½	8	
	Narail ...	2.87	6½	8	
	Bangaon ...	4.18	7	(n)	
5	KHULNA ...	5.00	6½	7½	Lands are being prepared for jute and aus paddy. Fodder and water are sufficient.
	Satkhira ...	1.18	7	7½	
	Bagerhat ...	3.23	7½	8	

(n) Not reported.

Serial No	Districts and sub-divisions,	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	(n)	(n)	6½	Weather cloudy and cold. Ploughing and manuring of lands for jute and <i>bhadoi</i> paddy are going on. The export of rice is keeping prices high and affecting the labourers and poor non-agricultural classes. Fruits and vegetables have been benefited by the rain. Stocks in Asansol are reported to be insufficient. Scarcity of water is reported from Katwa.
	Asansol ...	0·20	6	6½	
	Katwa ...	0·04	6½	7¼	
	Kalna ...	(n)	(n)	6½	
7	BIRBHUM ...	0·53	6	6	Manuring of fields continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	6	6½	
8	BANKURA ...	0·15	6	6½	The prospects of standing crops are fair. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. Planting of sugarcane continues. The export of rice is decreasing. Fodder is sufficient. Scarcity of water is still prevalent at places. Distress continues. Land improvement and agricultural loans are being given: 7,576 persons are receiving gratuitous relief; 2,638 males, 1,525 females and 267 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur. Emigration of labourers is proceeding on a small extent.
	Vishnupur ...	0·16	6½	7	
9	MIDNAPORE	0·32	5½	6	Fodder supply is sufficient. Prospects of <i>rabi</i> crops, tobacco and summer rice are fair. Seed-beds are being prepared for transplanted autumn rice. The general agricultural situation is fair.
	Ghatal ...	0·47	8½	7¼	
	Tamluk ...	1·58	5½ ⁵ / ₈	5½	
	Contai ...	Nil	7½	7½	
10	HOOGHLY ...	1·27	5½	(n)	The effect of weather is favourable. Export of paddy continues as before. Price is rising quickly. Fodder is sufficient.
	Serampore ...	1·12	6	(n)	
	Arambagh ...	0·18	6½	(n)	
11	HOWRAH ...	1·69	6½	6½	Weather seasonable. Land is being prepared for jute. Condition of <i>boro</i> paddy is not satisfactory. Rainfall has been beneficial to vegetables. Fodder is sufficient.
	Ulubaria ...	2·08	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·32	7	7	Rain is wanted. Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6½	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 0.16	7 $\frac{3}{16}$	7 $\frac{3}{16}$	More rain is wanted for cultivation. Prospects of standing crops are fair. Fodder and water are sufficient.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7 $\frac{1}{2}$	(n)	
14	JALPAIGURI	0.28	7	7	Weather hot and cloudy. Sowing of jute and <i>bhadoi</i> paddy and export of rice are going on. Fodder is sufficient.
	Alipur ...	2.54	6	7	
15	DARJEELING	0.64	6 $\frac{1}{2}$	6 $\frac{1}{2}$	The effects of the rainfall on the agricultural situation are fair. Wheat and barley are being harvested. Maize and potatoes are growing. <i>Marua</i> is progressing. Preparation of lands and sowing of jute crops have commenced. Stock of food-grains, fodder and water are sufficient. Prices of food-stuff are rising.
	Kurseong ...	0.45	6	(n)	
	Siliguri ...	0.03	7	7	
	Kalimpong ...	0.10	6	6 $\frac{1}{2}$	
16	RANGPUR ...	0.14	7	7	Weather seasonable. The recent rainfall has been beneficial to the standing crops. More rain is urgently needed. Sowing of jute and paddy and their weeding are still going on. The prospects of <i>aus</i> paddy are fair. Stocks of food grains and fodder and water are sufficient.
	Nilphamari	0.30	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	0.50	7 $\frac{3}{4}$	7 $\frac{3}{4}$	
	Gaibandha ...	0.24	7	8	
17	BOGRA ...	1.04	7 $\frac{1}{4}$	7 $\frac{1}{4}$	Rain in western parts is much less. Agricultural operations and sowing of jute and <i>aus</i> paddy have been resumed. Hailstones and storms have caused some damage to standing crops in some parts of the district.
18	PABNA ...	1.64	6	6	Rainfall has facilitated the sowings of jute and paddy. Fodder is sufficient.
	Sirajganj ...	0.55	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	0.60	6	6 $\frac{1}{2}$	Weather seasonable. Rain has facilitated the agricultural operations. Cattle-disease is reported from Gomostapur thana. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	8	7 $\frac{1}{4}$	Weather occasionally cloudy. Sowings of <i>bitri</i> paddy and jute continue and their weeding has commenced in Tufanganj. Cattle-disease is reported from Tufanganj. Fodder and water are sufficient.
21	DACCA ...	3.48	5 $\frac{3}{4}$	6 $\frac{1}{2}$	Weather hot and seasonable with nor'-westers; it is favourable to cultivation and sowing of <i>aus</i> paddy and jute. Prospects of <i>boro</i> paddy and chillis are fair. Cattle-disease is reported from Sadar subdivision. Fodder and water are sufficient.
	Manikganj ...	3.57	5 $\frac{3}{4}$	6 $\frac{1}{4}$	
	Narayanganj	4.62	5 $\frac{3}{4}$	6	
	Munshiganj*	5.92	5 $\frac{3}{4}$	6	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.53	6½	6½	Recent rainfall has greatly facilitated the sowings of jute and <i>aus</i> paddy. The harvesting of <i>boro</i> paddy has commenced. Fodder and water are sufficient.
	Jamalpur ...	0.02	7	7½	
	Tangail ...	0.05	6	6	
	Netrakona ...	1.51	6½	6½	
	Kishorganj...	2.75	6	6½	
23	FARIDPUR ...	2.08	6½	7	Weather occasionally rainy. Sowings of jute and paddy continue. Prices are rising. Prospects of standing crops are hopeful. Cattle-disease continues in Sadar subdivision. Fodder is sufficient.
	Goalundo ...	4.04	6½	(n)	
	Madaripur ...	4.43	5½	6	
	Gopalganj*...	1.79	6	6½	
24	BAKARGANJ (BARISAL).	4.30	5½	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	1.64	5½	6½	
	Patuakhali...	2.87	6	6½	
	Dakshin Shabazpur (Bhola).	4.38	6	6	
25	CHITTAGONG	1.58	6	6½	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	1.94	8	8	
26	TIPPERA (COMILLA).	2.20	6	6	More rain is wanted in many parts of the Brahmanbaria subdivision. Excessive rainfall has done some damage to the standing crops in Chandpur subdivision. The prospects of standing crops have improved: Stock of rice is insufficient in Brahmanbaria and Chandpur subdivisions: 1,015 men, 200 women and 114 children worked daily on an average in test works in Brahmanbaria subdivision.
	Brahmanbaria.	1.58	6½	6½	
	Chandpur ...	3.21	6	6½	
27	NOAKHALI ...	2.92	6	6	Weather cloudy with occasional showers. Agricultural operations have been stopped in places for accumulation of water. Weedings of <i>aus</i> paddy and jute have commenced. Fodder and water are sufficient.
	Feni ...	1.86	6½	6½	
28	CHITTAGONG HILL TRACTS.	1.25	8	8	Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 27th April 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 10 0	2 12 0	3 0 0	3 8 0	3 2 6	.....
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	3 6 0	3 6 0	1 10 0	2 4 0	3 10 0	3 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	3 8 0	3 10 0	1 12 0	2 4 0	2 13 0	2 12 0	.....
Chittagong ...	3 8 0	3 0 0	2 1 0	2 10 0	2 13 0	2 12 0	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	4 8 0	3 10 0	2 0 0	3 8 0	4 6 0	4 0 0	.....
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	3 12 0	3 11 0	2 3 0	2 12 0	3 4 6	3 7 0	.....
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	3 8 0	3 8 0	1 8 0	2 14 0	3 4 0	3 0 0	.....

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 6 0	3 6 0	2 4 0	2 10 0	3 2 0	2 13 6	.....
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	3 2 0	3 1 0	1 8 0	2 2 0	3 0 0	2 8 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	3 5 0	3 6 0	1 7 0	2 0 0	2 9 0	2 4 0	.....
Chittagong ...	3 8 0	3 0 0	2 0 0	2 9 0	2 11 0	2 10 0	2 10 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	4 2 0	3 5 0	1 12 0	3 0 0	3 12 0	3 3 0	.....
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	3 8 0	3 11 0	1 13 6	2 8 0	2 13 0	3 6 0	3 6 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	2 8 0	2 8 0	1 4 0	2 8 0	2 8 0	2 3 6	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 4 0	8 4 0	6 8 0	7 0 0	7 12 0	7 6 0	6 12 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	7 6 0	7 6 0	4 6 0	5 8 0	8 8 0	6 4 0	5 12 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 0 0	6 8 0	3 8 0	4 10 0	5 8 0	5 8 0	6 0 0
Chittagong ...	10 0 0	10 0 0	7 8 0	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	7 4 0	6 8 0	4 0 0	5 8 0	6 0 0	6 4 0	5 13 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	7 8 0	7 6 0	5 8 0	7 6 0	7 4 0	8 0 0	8 8 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	6 8 0	6 8 0	4 6 0	6 0 0	6 8 0	7 8 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	5 4 0	4 8 0	5 10 0	6 0 0	6 4 0	5 14 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	5 14 0	5 14 0	2 14 0	3 8 0	4 11 0	4 10 0	4 8 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	6 0 0	5 12 0	2 14 0	4 4 0	4 10 0	4 12 0	4 9 0
Chittagong ...	6 0 0	5 8 0	3 6 0	4 10 0	5 0 0	4 6 0	4 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	7 0 0	6 3 0	3 8 0	5 0 0	5 9 0	5 0 0	5 8 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	6 9 0	6 0 0	3 7 0	4 8 0	5 0 0	5 8 0	5 6 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	5 8 0	5 8 0	3 10 0	4 8 0	4 12 0	5 10 0	6 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 14 0	5 14 0	5 8 0	4 12 0	4 8 0	5 9 0	4 4 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 6 0	5 8 0	5 0 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 8 0 to 9 0 0	6 4 0	5 0 0	6 0 0	6 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 4 0	...	3 7 0	3 8 0	...	...	3 6 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	5 4 0	5 4 0	5 4 0	5 8 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 0 0	5 3 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	6 4 0	5 8 0	5 9 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 10 0 to 6 4 0	5 12 0	4 4 0	4 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	7 0 0	7 8 0	6 8 0	6 3 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	6 0 0	4 8 0	3 4 0	3 4 0	4 6 0	3 12 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 8 0	6 0 0	3 4 0	4 2 0	4 0 0	4 4 0	3 13 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 12 0	7 0 0	4 0 0	4 0 0	4 0 0	4 8 0	...
Chittagong ...	to 7 8 0 7 12 0	to 7 8 0 8 0 0	to 4 4 0 5 0 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 4 0	7 4 0	7 0 0	6 10 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	5 0 0	4 12 0	6 0 0	6 3 0	4 14 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(4) ...	(5) ...	5 8 0	4 8 0	5 0 0	5 12 0	6 10 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0	10 0 0	5 4 0	6 0 0	5 8 0	6 12 0	...
Chittagong ...	to 11 0 0 10 4 0	to 11 0 0 10 0 0	to 7 0 0 6 8 0	6 0 0	7 0 0	8 0 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	14 0 0	12 0 0	5 0 0	7 0 0	7 0 0	7 12 0	6 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 0 0	...	5 4 0	6 0 0	7 4 0	8 0 0	5 12 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 8 0	7 8 0	7 0 0	6 7 0	6 8 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the under mentioned marts of Bengal for the First-half of April 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next Preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 8 0	8 8 0	8 8 0	6 0 0	7 8 0	7 8 0	7 8 0	33 0 0	33 0 0	40 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	5 12 0	11 4 0	9 12 0	7 0 0	6 8 0	6 8 0	6 0 0 to 8 0 0	(a).....	(a).....	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 2 0	12 0 0 to 13 8 0	12 0 0 to 13 0 0	6 12 0 to 7 12 0	6 12 0	6 8 0	6 12 0	40 0 0	40 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	9 0 0	9 0 0	6 4 0	7 8 0	7 8 0	6 0 0	12 0 0	12 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	11 0 0	5 0 0	11 0 0	10 0 0	6 8 0	9 12 0	10 8 0	9 8 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	7 0 0	4 5 0	8 0 0	8 0 0	6 4 0	7 0 0	7 0 0	6 8 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	9 0 0	9 0 0	6 4 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	6 0 0	75 0 0	75 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	5 8 0	75 0 0	75 0 0	57 8 0	(a).....	(a).....	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	72 0 0 to 82 0 0	72 0 0 to 78 0 0	58 0 0 to 62 0 0	325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	200 0 0
Chittagong	.....	.....	.....	75 0 0	75 0 0	68 0 0	.....	.....	175 0 0
Chandpur	5 4 0 to 7 8 0	5 0 0 to 6 12 0	4 4 0 to 8 0 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	75 0 0	75 0 0	57 0 0	.....	.....	.....
Narayanganj	6 0 0 to 10 0 0	5 4 0 to 6 4 0	5 4 0 to 6 4 0	.....	.....	.....	.....	.....	.....
Mymensingh	5 8 0 to 11 0 0	5 8 0 to 11 0 0	4 6 0 to 7 0 0	.....	.....	.....	.....	.....	.....
Madaripur	(b).....	(b).....	4 4 0 to 7 4 0	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	87 0 0	86 0 0	73 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	3 8 0 to 5 0 0	.....	.....	.....	.....	.....	.....
Rangpur	8 0 0	8 0 0	4 0 0	66 0 0	66 0 0	65 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of April 1919.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	15 0 0	15 0 0	30 0 0	2 7 0	2 7 0	3 13 0	5 4 0 (a)	5 4 0 (a)	2 11 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	16 0 0	19 0 0	2 11 0	3 0 0	4 4 0	..... (c)	2 7 6	3 4 9
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Haniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 1 0 0	3 0 0 to 18 0 0	3 0 0 to 24 0 0	2 14 0	3 1 0	4 5 0	3 4 3 (b)	3 4 3 (b)	5 6 0
Chittagong	23 0 0	24 0 0	27 0 0	2 9 0	2 10 0	4 0 0	2 12 0 (e)	2 12 0 (e)	2 6 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	3 8 0	3 8 0	4 8 0	3 12 0 (b)	3 12 0 (b)	4 4 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fabna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	3 2 0	3 2 0	5 0 0	4 4 0 (h)	4 6 0 (h)	4 8 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	2 12 3 (d)	2 12 3 (d)	4 8 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (g) Elephant brand.
(h) Gold Mohur.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	28 0 0	28 0 0	19 0 0	0 10 0	0 10 0	0 13 0	.....	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	0 8 0	0 8 0	0 8 0
Burdwan	30 0 0	28 0 0	18 8 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 8 0	0 8 0	0 8 0
Kalna	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 14 0
Sanjganj	.....	.....	.....	.....	.....	.....	0 2 6	0 2 6	0 3 6
Midnapore	32 0 0	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	.....	.....	.....
Chittagong	30 0 0	30 0 0	20 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	32 8 0	31 8 0	22 0 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fabna	30 0 0	20 0 0	20 6 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	32 0 0	32 0 0	20 0 0	.....	.....	.....	.....	.....	.....

Dacca.

The 25th April 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of April 1919.

DIVISION.	Number.	DISTRICTS AND MAHLS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.	24.	ARGANA.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
		1 Chetla Hat ...	6 2	6 2	8 10	6 8	6 12	10 10	4 0	4 0	7 0	4 0	4 0	8 0	12 12	10 10	9 2
		2 Magra Hat ...	6 10	7 4	12 4	7 6	7 10	13 14	(a)	(a)	7 9	3 12	3 12	7 9	13 8	11 8	9 6
		3 Calcutta-Beliaghata	6 0	6 0	8 6	7 0	7 0	10 0	3 12	3 12	7 0	4 11	4 11	7 10	10 0	10 0	10 0
	NADIA.	4 Goari ...	6 7	6 6	11 13	7 4	7 4	12 11	3 5	3 5	5 11	3 5	3 5	7 6	11 11 ^a	11 11 ^a	10 10 ^a
		5 Ranaghat ...	6 8	6 8	10 0	6 14	6 14	11 8	4 0	4 0	6 8	4 8	4 8	6 0	13 8	10 8	10 8
		MURSHIDABAD.															
	6	Berhampur ...	6 12	6 12	14 4	7 0	7 0	14 8	4 0	4 0	6 0	5 0	4 4	9 0	13 0	13 0 ^a	11 0
		7 Kandi ...	7 4	7 8	16 0	7 8	7 12	16 4	5 0	5 0	6 0	4 8	4 0	9 0	11 0	11 0	13 4
		8 Jangipur ...	7 0	7 8	14 0	7 6	7 10	14 8	3 12	3 12	5 0	3 8	3 8	9 0	11 0	11 0	10 0
	JESSORE.	9 Sadar ...	6 0	6 0	11 8	7 8	8 0	13 0	3 0	3 4	6 8	3 4	3 4	7 0	12 8	11 0	9 2
		10 Bangaon ...	(b)	7 4	11 7	(b)	8 0	14 9	(b)	2 11	5 5	(b)	4 0	6 6	(b)	13 0	9 2
		KHULNA.															
	11	Sadar ...	7 0	7 12	15 0	7 8	8 0	16 0	4 0	4 8	6 8	4 0	3 12	8 0	11 0	11 8	9 0
		12 Bakherhat ...	7 8	7 8	11 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	9 0
		BURDWAN															
	13	Sadar ...	6 12	6 12	13 0	7 2	7 6	14 8	3 4	3 4	6 3	(a)	(a)	7 0	13 0 ^c	12 5 ^a	9 0
		14 Kalna ...	6 2	6 10	11 8	6 6	6 10	12 0	3 12	3 6	6 8	3 12	4 0	6 4	12 12 ^c	12 5 ^c	10 10
		BIRBHUM.															
	15	Sari ...	6 6	6 6	14 0	6 12	6 12	15 0	4 4	4 8	7 8	4 8	4 8	7 8	9 8 ^a	9 0 ^a	10 0
		16 Rampur Hat ...	6 0	6 4	13 8	6 4	6 8	15 8	4 0	4 0	5 0	5 8	4 0	8 0	11 0	11 0	13 0
		BANKEURA.															
BURDWAN.	17	Sadar ...	6 8	6 12	12 8	6 12	7 0	13 0	2 12	2 12	8 0	4 0	4 0	7 8	12 0	11 0	10 0
		18 Vishnupur ...	6 4	7 0	13 2	6 14	7 8	14 0	4 6	4 0	8 0	3 12	3 8	7 0	12 0	11 0	9 0
		MIDNAPORE.															
	19	Sadar ...	6 11	7 0	14 1	7 0	7 6	14 6	3 4	3 4	7 0	3 4	3 4	{ 6 8 to 7 0 }	11 0	10 8	9 0
		20 Contal ...	7 8	7 8	13 8	8 0	8 0	15 0	4 0	4 0	7 0	3 8	3 8	7 0	10 0	10 0	9 0
		HOOGLY.															
	21	Sadar ...	6 0	6 0	0 0	7 0	6 8	11 8	3 8	4 0	8 0	4 0	4 4	8 0	13 0	12 0	9 2
		22 Arambagh ...	7 8	7 4	11 13	7 10	7 8	13 5	3 3	3 3	5 11	3 8	3 8	5 11	10 10	10 10	9 0
		HOWRAH.															
	23	Sadar ...	6 4	6 8	9 0	6 8	6 11	10 8	4 0	3 5	7 0	3 10	4 0	8 0	11 8	11 8	9 0
		24 Unbaria ...	6 8	6 8	10 0	7 4	7 4	11 0	3 8	3 8	6 12	3 14	3 14	7 4	14 0	13 0	9 4
		RAJSHAHI.															
RAJSHAHI.	25	Rampur-Bodia ...	6 0	6 0	13 14	6 3	6 2	12 6	4 0	4 0	4 14	4 0	4 0	8 4	9 10 ^a	9 10 ^a	9 12
		26 Nator ...	7 0	7 0	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0 ^a	8 0 ^a	8 0
		27 Dinajpur—Railway Bazar Hat	7 3	7 3	12 0	7 8	7 8	13 3	3 14	3 14	6 9	3 14	4 3	7 13	10 8	10 8	8 0
		28 Jalpaiguri—Sadar ...	6 8	6 8	12 0	7 0	8 0	14 0	4 0	4 0	8 0	4 0	4 8	8 0	8 0	8 0	8 0

^a Karkatch.

(a) Not available.

(b) Return not received.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of April 1919—conold.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, OADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJBHARI.		DARJEELING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	29	Sadar ...	5 0	5 4	8 0	6 8	7 0	11 0	3 4	3 4	6 0	3 0	3 4	5 4	8 0	8 0	6 8
	30	Siliguri ...	6 0	6 0	11 0	7 0	7 0	12 0	3 8	3 8	7 0	3 8	3 8	6 8	8 0	8 0	8 0
		RANPUR.															
	31	Sadar ...	7 0	7 0	10 0	7 8	7 8	11 0	4 0	4 0	6 0	3 8	3 8	8 0	9 0	9 0	8 0
	32	Nilphamari ...	7 8	7 8	11 8	...	8 0	12 0	4 0	4 0	8 4	4 0	4 0	8 12	9 8	9 0	8 0
	33	Bogra—Sadar ...	5 0	4 12	9 4	7 2	7 2	14 0	5 8	5 8	7 8	4 8	4 8	6 12	12 0	12 0	8 0
		PABNA.															
	34	Sadar ...	6 0	6 8	12 0	6 8	6 8	13 8	4 8	4 8	6 8	5 4	...	6 8	9 12 ^a	9 12 ^a	8 0
	35	Sirajganj ...	6 8	6 8	10 8	7 0	7 0	12 0	5 12	5 12	7 8	5 0	5 8	7 8	8 8	8 0	6 13
Dacca.		MALDA.															
	36	Sadar ...	6 8	6 12	14 0	6 12	7 0	14 8	4 8	4 8	6 8	4 8	4 0	8 0	12 0	10 8 ^a	8 0
	37	Balla—Nawabganj ...	6 14	6 12	14 6	7 2	7 8	15 0	5 4	5 8	6 12	...	5 8	8 8	11 8 ^a	11 0 ^a	8 0
		Dacca.															
	38	Sadar ...	5 8	6 4	11 8	5 12	7 4	13 0	4 8	4 8	5 4	2 13	3 12	8 0	11 0	11 0	8 0
	39	Munshir Hat ...	(b)	6 8	...	(b)	6 8	...	...	...	...	(b)	4 8	...	(b)	9 0	...
		MYMENSINGH.															
	40	Nasirabad ...	6 8	7 8	11 4	7 2	8 0	11 4	4 8	5 8	5 8	4 8	5 0	6 0	9 0	9 0	8 0
	41	Netrokona ...	6 8	6 8	11 4	7 0	7 0	12 0	7 12	7 8	9 0	4 4	4 8	7 0	9 0	9 0	8 0
		FARIDPUR.															
42	Sadar ...	6 6	6 0	12 0	7 2	6 12	12 8	4 8	4 0	6 8	4 0	4 0	6 8	10 0	9 8	8 0	
43	Rajbari ...	6 6	6 14	12 0	6 14	7 8	12 12	6 0	6 0	6 14	4 13	4 13	8 0	12 0	10 0	8 0	
CHITTAGONG.		BAKARGANJ.															
	44	Barisal ...	5 12	7 0	11 7	6 11	7 4	12 0	5 5	4 5	8 0	3 10	3 3	7 0	10 11	9 12	8 0
	45	Pirojpur ...	6 8	7 0	12 8	...	...	12 8	...	...	7 0	4 0	4 12	5 0	7 0 ^a	7 0 ^a	8 0
		TIPPERA.															
	46	Comilla ...	6 2	6 8	13 5	6 6	6 10	13 14	6 0	6 0	5 5	5 5	6 0	6 6	9 0	8 0	8 8
	47	Chandpur ...	6 4	6 5	10 12	8 4	8 8	12 10	5 5	5 6	5 5	4 14	5 0	6 12	10 4	9 1	9 1
		NOAKHALI.															
	48	Kalitara Hat ...	6 0	6 12	11 14	6 8	7 0	12 10	5 8	5 8	9 0	5 0	5 0	6 4	9 0	9 0	9 0
	49	Peni Hat ...	6 9	7 13	14 2	6 15	8 4	15 8	6 9	6 9	8 0	...	...	...	19 11	10 11	8 0
		CHITTAGONG.															
50	Sadar ...	6 8	7 0	11 8	7 8	8 0	12 12	4 4	4 4	7 0	3 12	4 0	6 0	13 0	13 0	9 8	
51	Cox's Bazar ...	8 0	8 0	13 8	8 0	8 0	13 8	5 0	4 0	4 8	3 4	3 4	4 8	9 0	9 0	8 8	
52	Chittagong Hill Tracts—Rangamati.	7 0	7 0	10 0	8 0	8 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	9 0	8 0	8 0	

(a) Return not received.

Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca,

The 25th April 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Burliganga for the week ending the 12th April 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
6th April	53.0	3-0 P.M.	54.0	10-0 A.M.	52.52	52.9	Flow tide at 10-10 A.M. and Ebb tide at 3-15 P.M.
7th "	53.1	3-50 "	53.86	10.38 "	52.3	52.9	Flow tide at 10-45 A.M. and Ebb tide at 4 P.M.
8th "	53.2	4-30 "	53.60	11-40 "	52.0	52.82	Flow tide at 12 A.M. and Ebb tide at 4-50 P.M.
9th "	53.3	5-30 "	53.55	12-55 P.M.	51.8	53.05	Flow tide at 1-10 P.M. and Ebb tide at 5-45 P.M.
10th "	53.2	6-20 "	53.48	1-45 "	51.7	52.8	Flow tide at 2-5 P.M. and Ebb tide at 6-30 P.M.
11th "	53.22	6-15 A.M.	53.60	2-50 "	51.8	51.92	Ebb tide at 6-35 P.M. and Flow tide at 8-10 P.M.
12th "	53.4	7-0 "	53.40	3-30 "	51.8	51.94	Ebb tide at 7-15 A.M. and Flow tide at 3-45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	} Taken at low tide.
21st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	50.60	}
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA,

S. N. BANERJI,

The 16th April 1919.

Executive Engr., River Improvements, Dacca.

Statement of Weekly Gauge-readings on the River Ganges at Rampur, Boalia for the week ending the 19th April 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
13th April	8 A.M.	} Zero of gauge is at mean sea-level.	34.00	35.68	B. M. on College step 63.42.
14th "	8 "		34.00	35.63	
15th "	8 "		34.00	35.58	
16th "	8 "		33.90	35.53	
17th "	8 "		33.80	35.48	
18th "	8 "		33.80	35.48	
19th "	8 "		33.80	35.53	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest "	41.70 on 21st April 1918	35.38
Record	...	Highest "	69.25 on 26th August 1879	62.93
Do.	...	Ditto "	69.08 on 9th September 1885	62.76
Do.	...	Ditto "	68.30 on 25th August 1906	61.98
Do.	...	Ditto "	68.21 on 26th August 1890	61.89
Do.	...	Lowest "	37.63 on 25th April 1884	31.31
Do.	...	Ditto "	38.13 on 14th—15th April 1883	31.81
Do.	...	Ditto "	39.02 on 21st—22nd April 1897	32.70
Do.	...	Ditto "	39.28 on 6th—7th May 1908	32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,

M. SEN GUPTA,

The 19th April 1919.

Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 12th April
1919.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
6th April	7 A.M.	7.7	7.7	7.2	Zero is placed at mean sea-level.
7th "	7 "	7.4	7.4	7.2	The bench mark for the gauge is on
8th "	7 "	7.6	7.6	7.1	a pucca pillar between the passenger
9th "	7 "	7.5	7.5	7.0	ghât and Chandpore ghât.
10th "	7 "	6.9	6.9	7.1	Its reduced level is 22.41.
11th "	7 "	6.8	6.8	7.3	
12th "	7 "	6.9	6.9	7.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 22nd April 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 19th April 1919.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
13th April	7 A.M.	7.5	7.5	7.9	Zero is placed at mean sea-level.
14th "	7 "	7.8	7.8	8.2	The bench mark for the gauge is on
15th "	7 "	7.9	7.9	8.3	a pucca pillar between the passenger
16th "	7 "	7.9	7.9	8.3	ghât and Chandpore ghât.
17th "	7 "	8.1	8.1	8.5	Its reduced level is 22.41.
18th "	7 "	8.2	8.2	8.7	
19th "	7 "	8.2	8.2	8.5	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 22nd April 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.

Area leased for irrigation up to end of February 1919.

Circle.	District.	Canal.	Estimated full discharge. C. ft.	Average discharge in month. C. ft.	Discharge utilized. C. ft.	Approximate area of land irrigated during the year up to the end of the month. Acres.	Approximate area of land under irrigation up to the same date last year. Acres.	DETAILS OF AREAS LEASED.						RAINFALL, 1918-19.		RAINFALL, 1917-18.	
								Long-term lease. Acres.	SEASON LEASES.				Grand Total. Acres.	Inches. During month.	Inches. Up to end of month.	Inches. During month.	Inches. Up to end of month.
									Rabi.	Sugarcane.	Hot-weather.	Total.					
SOUTH- WESTERN	Midnapore ...	Midnapore ...	1,411	55	7	71,749	75,474	71,931	922	...	...	922	72,853	131	57.93	...	61.97
		Panchkura ...	522	19	16	7,333	3,937	7,509	...	...	...	...	7,509	135	52.40	...	83.15
	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	0.79	54.89	...	66.85	
	Total Midnapore Canal ...		...	...	...	79,082	79,411	79,440	922	...	...	922	80,362	...	...	...	...
	Total of the corresponding period of last year.		...	...	...	...	...	83,113	234	...	...	234	83,347	...	...	...	...
Burdwan Hooghly	Eden canal ...	1,000	12	1	20,232	25,821	19,561	601	308	48	78	1,035	20,596	0.84	61.45	...	55.16
	Total of the corresponding period of last year.	...	...	...	...	...	25,182	559	196	10	...	765	25,947	...	...	...	...
	GRAND TOTAL ...	...	...	...	99,314	105,232	99,001	1,523	3.8	48	78	1,957	100,958	...	...	...	...
GRAND TOTAL OF THE CORRES- PONDING PERIOD OF LAST YEAR.		...	...	...	...	...	108,295	793	196	10	...	999	109,294	...	...	...	...

CALCUTTA,
The 29th April 1919.G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 19TH APRIL 1919.			WEEK ENDING SATURDAY, THE 20TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	459	150,329	2 279	255	80,035	1 222
Jute ...	44	44,377*	395	82	43,792†	485
Firewood ...	75	42,975	621	105	37,750	593
Other articles ...	729	218,023	2,853	673	237,623	2 15
Total ...	1,307	455,704	6,148	1,115	399,200	4,915
Empty boats and rafts ...	491	...	1,377	345	...	1,071
GRAND TOTAL	1,798	455,704	7,525	1,460	399,200	5,986

Mds.
* Weight by canal measurement ... 51,900
† Ditto ditto ... 46,173

CALCUTTA,

The 25th April 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 26TH APRIL 1919.			WEEK ENDING SATURDAY, THE 27TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	310	81,137	1,187	262	77,100	1,155
Jute ...	35	30,784*	285	39	16,569†	222
Firewood ...	51	16,225	223	95	44,305	680
Other articles ...	565	169,772	2,142	810	250,522	3 037
Total ...	961	297,915	3,837	1,206	388,496	5,094
Empty boats and rafts ...	388	...	1,607	421	...	1,679
GRAND TOTAL	1,349	297,915	5 444	1,627	388,496	6 773

Mds.
* Weight by canal measurement ... 30,462½
† Ditto ditto ... 18,973

CALCUTTA,

The 29th April 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MAY 7, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 3rd May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 3RD MAY 1919.			WEEK ENDING SATURDAY, THE 4TH MAY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	397	107,700	1,571	330	84,380	1,390
Jute	18	5,451*	63	50	27,631†	282
Firewood	79	39,625	587	130	42,900	674
Other articles	611	177,961	2,129	966	295,524	3,663
Total	1,100	330,737	4,420	1,476	450,435	6,009
Empty boats and rafts	501	...	1,963	440	...	1,728
GRAND TOTAL	1,601	330,737	6,383	1,916	450,435	7,737

* Weight by canal measurement 6,837½
† Ditto ditto 29,936

CALCUTTA,
The 6th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the March 1919, and the highest reading of each gauge over

Date.	RIVER GANGER.										
	Mirzapore. Zero of gauge 206'22 ft.		Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 134'23 ft.		Monghyr. Zero of gauge 101'83 ft.(a)		
	Distance in miles.	From Allahabad 86.	From Allahabad 134.	From Mirzapur 48.	From Benares 90.	From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.		
	Highest gauge reading.	2nd September 1916. 265'97.	2nd September 1916. 244'30.	3rd and 4th September 1916. 202'30.	5th September 1901. and 4th August 1917. 169'73.	8th September 1901. 129'60.					
	Lowest gauge reading.	28th June 1897. 167'30.	1st May 1877. 182'80.	10th to 14th May 1914. 160'80.	20th April 1912. 135'13.	29th April to 6th May 1914. 95'00.					
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
				Below zero						Below zero	
1st	...	5'12	211'34	0'75	196'05	1'42	168'97	5'50	139'73	1'33	100'50
2nd	...	5'04	211'26	0'83	195'97	1'33	168'88	5'50	139'73	1'33	100'50
3rd	...	4'96	211'18	0'92	195'88	1'33	168'88	5'30	139'53	1'33	100'50
4th	...	4'87	211'09	1'0	195'80	1'25	168'80	5'10	139'33	1'43	100'40
5th	...	4'79	211'01	1'0	195'80	1'17	168'72	4'90	139'13	1'53	100'30
6th	...	4'71	210'93	1'0	195'80	1'08	168'63	4'80	139'03	1'73	100'10
7th	...	4'67	210'89	1'0	195'80	1'08	168'63	4'60	138'83	1'93	99'90
8th	...	4'62	210'84	1'0	195'80	1'0	168'55	4'60	138'83	2'03	99'80
9th	...	4'58	210'80	1'0	195'80	1'0	168'55	4'50	138'73	2'13	99'70
10th	...	4'58	210'80	1'08	195'72	1'0	168'55	4'40	138'63	2'23	99'60
11th	...	4'67	210'89	1'0	195'80	1'0	168'55	4'30	138'53	2'23	99'60
12th	...	4'62	210'84	1'0	195'80	1'0	168'55	4'30	138'53	2'33	99'50
13th	...	4'58	210'80	1'0	195'80	1'0	168'55	4'30	138'53	2'43	99'40
14th	...	4'54	210'76	1'0	195'80	1'0	168'55	4'20	138'43	2'43	99'40
15th	...	4'50	210'72	1'00	195'80	1'0	168'55	4'10	138'33	2'53	99'30
16th	...	4'42	210'64	25	195'55	1'0	168'55	4'00	138'23	2'53	99'30
17th	...	4'33	210'55	1'33	195'47	1'0	168'55	3'90	138'13	2'63	99'20
18th	...	4'25	210'47	1'42	195'38	0'92	168'47	3'90	138'13	2'63	99'20
19th	...	4'17	210'39	4'58	195'22	0'67	168'22	3'90	138'13	2'73	99'10
20th	...	4'08	210'30	1'67	195'13	0'67	168'22	3'90	138'13	2'73	99'10
21st	...	4'00	210'22	1'75	195'05	0'58	168'13	3'90	138'13	2'73	99'10
22nd	...	3'92	210'14	1'83	194'97	0'50	168'05	3'80	138'03	2'73	99'10
23rd	...	3'87	210'09	1'92	194'88	0'42	167'97	3'80	138'03	2'83	99'00
24th	...	3'83	210'05	2'0	194'80	0'42	167'97	3'70	137'93	2'83	99'00
25th	...	3'79	210'01	2'08	194'72	0'33	167'88	3'70	137'93	2'83	99'00
26th	...	3'79	210'01	2'08	194'72	0'25	167'80	3'80	138'03	2'93	98'90
27th	...	3'79	210'01	2'08	194'72	0'17	167'72	3'90	138'13	2'93	98'90
28th	...	3'75	209'97	2'17	194'63	0'08	167'63	3'80	138'03	2'73	99'10
29th	...	3'71	209'93	2'17	194'63	0'08	167'63	3'80	138'03	2'73	99'10
30th	...	3'67	209'89	2'33	194'47	0'08	167'63	3'60	137'83	2'83	99'00
31st	...	3'67	209'89	2'42	194'38	0'08	167'63	3'60	137'83	2'93	98'90

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahebganj. The zero of gauge at Rajmahal above M.S.-L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5'78 ft. October 1909).

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1915 the zero of gauge is 2'43 ft. above M.S.-L. Previous to that the zero was at M.S.-L.

(c) From the 25th January 1916 the zero of gauge at Berhampore is 30'99 ft. above M.S.-L.

(d) From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M.S.-L. was erected at

The 5th May 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal. Zero of gauge 54'81 ft.		Rampur-Boalia. Zero of gauge at mean sea-level (d)		Goalundo. Zero of gauge is at mean sea-level.		RIVER BHAGI- RATHI. Berhampore. Zero of gauge 30'99 (c)		RIVER JALANGI. Sarupganj. Zero of gauge at mean sea-level (b)		RIVER BRAHMA- PUTRA. Gauhati. Zero of gauge 148'76 ft.	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur- Boalia 120.						
13th August 1913. 88'46.		26th August 1879. 69'25.		28th August 1906 and 14th Septem- ber 1915. 25'75.		14th August 1890. 61'70.		25th September 1900. 35'03.		24th August 1906. 181'11.	
2nd May 1910. 54'62.		23rd April 1886. 37'63.		28th March 1910. 2'25.		19th to 24th April 1917. 32'40.		28th March 1915. 2'13.		9th February 1888. 142'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
3'50	58'31	35'65	35'65	6'5	6'5	1'91	32'90	2'42	2'42	Below zero	
3'50	58'31	35'65	35'65	6'7	6'7	1'91	32'90	2'63	2'63	0'80	147'96
3'45	58'26	35'60	35'60	6'9	6'9	1'91	32'90	3'09	3'09	0'80	147'96
3'45	58'26	35'55	35'55	7'4	7'4	1'91	32'90	3'58	3'58	0'90	147'86
3'45	58'26	35'50	35'50	7'6	7'6	1'91	32'90	3'72	3'72	1'00	147'76
3'40	58'21	35'45	35'45	7'6	7'6	1'91	32'90	3'74	3'74	1'10	147'66
3'35	58'16	35'40	35'40	7'5	7'5	1'91	32'90	3'56	3'56	1'20	147'56
3'25	58'06	35'30	35'30	7'2	7'2	1'81	32'90	3'19	3'19	1'20	147'56
3'15	57'96	35'30	35'30	7'0	7'0	1'81	32'80	2'80	2'80	1'10	147'66
3'10	57'91	35'20	35'20	6'7	6'7	1'81	32'80	2'54	2'54	1'00	147'76
3'05	57'86	35'15	35'15	6'5	6'5	1'81	32'80	2'40	2'40	0'90	147'86
3'00	57'81	35'00	35'00	6'2	6'2	1'81	32'80	2'33	2'33	0'80	147'96
2'95	57'76	34'95	34'95	6'3	6'3	1'81	32'80	2'27	2'27	0'90	147'86
2'90	57'71	34'90	34'90	6'5	6'5	1'81	32'80	2'32	2'32	1'00	147'76
2'85	57'66	34'80	34'80	6'8	6'8	1'81	32'80	2'45	2'45	1'10	147'66
2'80	57'61	34'70	34'70	7'0	7'0	1'81	32'80	2'63	2'63	1'20	147'56
2'75	57'56	34'65	34'65	7'3	7'3	1'81	32'80	2'86	2'86	1'30	147'46
2'70	57'51	34'60	34'60	7'3	7'3	1'81	32'80	3'02	3'02	0'80	147'46
2'70	57'51	34'50	34'50	7'2	7'2	1'81	32'80	2'98	2'98	Above zero	
2'60	57'41	34'50	34'50	7'0	7'0	1'81	32'80	2'98	2'98	2'60	151'36
2'60	57'41	34'50	34'50	7'0	7'0	1'81	32'80	2'90	2'90	2'90	151'06
2'55	57'36	34'50	34'50	7'0	7'0	1'81	32'80	2'76	2'76	1'90	150'66
2'45	57'26	34'50	34'50	7'0	7'0	1'81	32'80	2'57	2'57	1'50	150'26
2'45	57'26	34'50	34'50	7'2	7'2	1'81	32'80	2'47	2'47	1'00	149'76
2'40	57'21	34'45	34'45	7'3	7'3	1'81	32'80	2'36	2'36	0'80	149'56
2'40	57'21	34'40	34'40	7'2	7'2	1'81	32'80	2'29	2'29	0'60	149'36
2'30	57'11	34'35	34'35	7'2	7'2	1'81	32'80	2'23	2'23	0'40	149'16
2'20	57'01	34'30	34'30	6'8	6'8	1'81	32'80	2'16	2'16	0'30	149'06
2'20	57'01	34'20	34'20	6'6	6'6	1'71	32'70	2'16	2'16	0'20	148'96
2'20	57'01	34'20	34'20	6'20	6'20	1'71	32'70	2'31	2'31	0'20	148'96
2'20	57'01	34'15	34'15	7'10	7'10	1'71	32'70	2'57	2'57	0'30	149'06

is 56'46 ft. above M.S.-L. up to 26th October 1915 and 50'00 ft. above M.S.-L. from 27th October 1915, and is again 56'46 ft. should be deducted from the former or added to the latter (*vide* Bengal Government letter No. 1083T.—I., dated the 12th dating back 15th July 1897. The zero is again at M.S.-L. from 1st April 1918.

Rampur Boalia in place of the permanent gauge washed away. The zero of gauge is at M.S.-L. from 25th June 1918.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, *i.e.*, by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the eleven months, April, 1918, to February, 1919, as compared with the corresponding period of 1917-18 and 1916-17. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the eleven months, April, 1918, to February, 1919, amounted to 15,973,000 maunds, as against 13,177,000 maunds in the corresponding period of the preceding year,—an increase of 21 per cent. There was an increase (13 per cent) in the imports of coal and coke (79,294,000 maunds as against 69,892,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 61 per cent, the total value amounting to Rs. 5,63,64,000 as against Rs. 3,50,33,000 last year. The quantity of indigo imported during the period under review decreased by nearly 6,000 maunds, or 25 per cent, to 17,000 maunds. The imports of raw jute amounted to 4,635,000 bales as against 4,145,000 bales,—an increase of 12 per cent. The importations of gunny bags also showed an increase of 2 per cent (399 million bags as against 391 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 74 per cent from 3,928,000 maunds to 6,832,000 maunds. The imports of tea decreased by 19 per cent from 3,640,000 maunds to 2,933,000 maunds.

Exports.—The exports of cotton piece goods, foreign, from Calcutta* by all routes during the eleven months, April, 1918, to February, 1919, increased by 13 per cent (Rs. 24,23,98,000 as against Rs. 21,40,26,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 1,295 million bags to 1,189 million bags, but the shipments of gunny bags to other Indian ports increased from 28 millions to 37 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 5,048,000 maunds to 4,407,000 maunds, or by 13 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the eleven months, April, 1918, to February, 1919, compared with the corresponding months of 1917-18

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April, 1918, to February, 1919.	April, 1917, to February, 1918.	April, 1918, to February, 1919.	April, 1917, to February, 1918.
Food-grains—				
Rice Mds	13,729,146	11,565,977	4,831,343	1,818,932
Paddy "	3,590,176	2,577,913	7,247	226
Total (in rice) (b) "	15,973,006	13,177,171	4,835,872	1,819,073
Wheat "	4,050,444	3,333,149	765,792	76,007
Wheat flour "	84,815	111,233	370,850	841,775
Gram and pulse "	5,437,599	5,259,438	1,053,637	1,041,946
Other food-grains "	590,861	399,543	33,795	41,873
Total food-grains "	27,036,725	27,380,534	7,059,916	3,820,574
Coal and Coke "	79,294,019	69,891,770	5,846,981	12,497,654
Cotton, raw Bales	116,317	135,772	19,411	38,405
Cotton twist and yarn, Indian Mds	222,776	404,249	84,927	99,768
Cotton piece goods, Indian Rs	5,63,63,965	3,50,32,899	11,60,696	23,78,053
Indigo Mds	17,309	23,122	24,345	20,772
Jute, raw Bales	4,635,195	4,145,059	2,055,167	1,171,317
Jute gunny-bags No	398,889,197	391,029,321	1,102,592,888	1,234,862,094
Lac Mds	366,082	463,621	299,115	363,117
Oilseeds—Linseed "	4,046,468	1,113,052	3,256,803	772,469
" Rape and mustard "	2,785,284	2,815,382	299,211	370,326
Silk, raw "	1,934	3,228	3,302	4,315
Sugar—Refined "	141,779	191,592	22,677	4,753
" Unrefined "	507,743	447,310	234	8,139
Tea (Indian) "	2,933,141	2,640,372	2,670,585	3,133,794
Tobacco, unmanufactured "	398,935	561,402	200,235	193,434
Tobacco, manufactured "	54,546	59,953	9,319	6,005
	IMPORTS.		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April, 1918, to February, 1919.	April, 1917, to February, 1918.	April, 1918, to February, 1919.	April, 1917, to February, 1918.
Cotton twist and yarn—foreign Mds	107,801	63,882	213,319	90,413
Cotton twist and yarn—Indian "	17,036	1,647	354,675	371,744
Cotton piece goods—foreign Rs	19,36,65,715	22,21,82,701	94,23,97,702	21,40,25,584
Cotton piece goods—Indian "	39,09,829	99,216	2,71,28,186	1,92,13,728
Kerosene oil (c) Mds	4,637,886	4,755,351	4,406,643	5,047,839
Salt "	8,341,840	7,095,288	7,168,397	6,809,925
Gunny-bags No	.....	.....	123,142,506	88,199,034

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence imported	FOOD-GRAINE								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.
Burdwan ...	288,337	740,229	750,960	4,994	2,603	45,137	641	804,355	36,028,303	6	35	22,337
Birbhum ...	746,496	10,300	752,933	213	116	1,472	.....	754,734	.....	19	44	887
Bankura ...	8,592	9,368	14,447	174	102	414	.....	15,137	.....	13	51	19,479
Midnapur ...	1,533,510	28,130	1,551,091	524	6	10,825	68	1,562,514	11,468	36	171	99,317
Hooghly ...	1,047,386	337,972	1,258,618	4,799	182	46,866	177	1,310,642	61,629	690	54,774	8,91,865
24 Parganas ...	2,836,808	1,284,168	3,628,913	1,941	146	24,926	5,460	3,681,396	121,604	874	62,095	8,78,500
Nadia ...	87,818	10,894	94,627	153,197	220	1,220,044	6,445	1,474,633	1	374	833	40,819
Murshidabad ...	279,047	629	279,440	195,634	8	304,862	23,182	803,207	.....	52	53	531
Jessore ...	180,238	64,096	220,298	2,706	.....	243,302	313	466,619	.....	557	64	.....
Khulna ...	229,979	956,932	928,064	1,004	74	33,989	.....	963,131	.....	216	19	133
Rajshahi ...	4,575	.....	4,575	10,487	4	68,455	654	84,175	.....	9	5	734
Dinajpur ...	13,664	50,145	45,006	818	34	4,924	.....	50,782	.....	3	.....	333
Jalpaiguri ...	253	1,796	1,375	.....	.....	1,325	.....	2,700	.....	.....	8	.....
Darjeeling ...	1,014	2,402	2,515	796	.....	43	.....	3,354	.....	.....	.....	639
Bangpur ...	21,129	2,362	22,606	797	106	703	.....	24,211	.....	404	5	2,842
Bogra ...	5,035	22,639	19,184	540	90	16,597	.....	36,411	.....	20	.....	2,731
Pabna ...	370	797	868	11,113	.....	135,341	316	147,638	221	22	3,835	7,691
Malda ...	5,593	149	5,686	66,791	.....	20,725	4,880	97,582	.....	.....	9	600
Cooch Behar ...	1,366	1,632	2,386	249	.....	327	.....	2,953	.....	.....	.....	.....
Dacca ...	14,494	1,330	15,325	584	21	12,254	23,201	51,385	.....	6,371	122	36,077
Mymensingh ...	6,601	1,326	7,436	151	2	6,533	13,613	27,735	.....	483	9	1,210
Faridpur ...	40,545	8,242	45,696	29,034	44	158,283	2,158	235,215	.....	449	75	1,209
Bakarganj ...	2,270,487	8,969	2,276,086	37	.....	5,999	.....	2,282,122	.....	28	121	2,047
Tippera (including Hill Tippera)	16,686	6,434	20,707	.....	.....	2,970	10,191	33,868	.....	39	46	66
Noakhali ...	430	.....	430	.....	.....	1	.....	431	.....	.....	.....	.....
Chittagong ...	114,028	22,525	128,106	58	136	3,599	6,313	138,212	.....	12,734	8	14,581
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	380	...	.....
Total of Bengal	9,853,981	3,573,466	12,087,397	486,632	3,994	2,380,027	97,092	15,055,142	36,223,426	23,779	122,382	20,24,728
OTHER PROVINCES AND PLACES												
Bihar and Orissa ...	212,448	4,833	215,469	1,905,307	5,792	1,787,910	153,592	3,968,070	43,024,060	466	4,355	1,89,097
Assam ...	59,209	11,612	60,466	3,144	12	3,976	2,366	75,964	46,533	94	174	28,772
U. P. of Agra and Oudh	3,079	265	3,245	2,201,761	64,322	975,255	30,961	3,275,544	...	6,287	4,815	10,49,535
Punjab ...	17,610	...	17,610	382,839	7,584	32,561	3,297	443,891	...	8,143	83	1,02,788
Sind and British Baluchistan	...	...	...	...	...	8,725	...	8,725	...	...	66	266
Central Provinces and Berar	2,711	...	2,711	66,918	760	83,210	1,157	153,856	...	28,093	29,771	15,92,675
Bombay ...	22,310	...	22,310	84	1,081	210	95	23,780	...	12,040	81,669	4,06,56,877
Madras ...	6,463	...	6,463	...	11	13,381	28,026	47,891	...	13,709	60,182	64,23,108
Burma ...	3,548,883	...	3,548,883	...	4	146,412	274,236	3,969,535	...	22,235	...	...
Rajputana and Central India	260	...	260	4,659	...	4,717	29	9,665	...	63	...	8,01,490
Nizam's Territory ...	...	...	...	...	...	1,188	...	1,188	...	513	...	...
Mysore ...	...	...	...	...	1,255	...	...	1,255	...	195	3,243	84,800
Nicobar Islands	...	...	...	...	...	27	...	27	...	...	...	...
Port Blair ...	2,192	...	2,192	...	...	...	...	2,192	...	...	...	...
1919	13,729,146	3,590,176	15,973,006	4,950,444	84,815	5,437,599	590,861	27,036,725	79,294,019	116,317	306,740	5,24,54,136
GRAND TOTAL 1918	11,565,977	2,577,913	13,177,171	8,333,149	111,233	5,759,438	399,543	27,280,534	69,891,770	135,772	402,602	5,49,33,684
1917	13,950,893	2,743,546	15,665,809	5,494,054	222,825	4,584,829	467,282	26,434,599	99,636,322	130,896	323,334	5,32,65,480

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II.

Canal, and Sea (Coastwise) in the eleven months, April, 1918, to February, 1919

Indigo.	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea Indian	TOBACCO		Whence imported
	Raw(d)	Gunny-bags(e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanu- factured.	Manu- factured.	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	10,335	117,205	2	5,082	3,014	2	168	327	4	969	12	Burdwan
.....	.....	15,662	853	7,915	435	.....	.....	.....	2	38	15	Birbhum
.....	8	34,317	61	.....	490	.....	.....	1	1	1	76	Bankura
.....	23,166	205,060	.....	3,297	582	66	340	27,392	2	677	82	Midnapur
.....	54,873	128,006,906	.....	4,098	66	2	248	25,127	.....	20,059	3,293	Hooghly
.....	203,699	269,646,972	.....	3,793	819	.....	21,371	80,849	.....	8,923	7,843	24-Parganas
780	161,222	370,484	.....	84,591	1,449	327	249	37,377	.....	6,055	13	Nadia
481	34,958	105,397	2,856	36,105	720	1,143	10	237	1	4,622	.....	Murshidabad
.....	70,195	23,288	.....	1,993	214	.....	20	137,718	.....	3,126	5	Jessore
.....	76,073	8,241	.....	778	274	.....	62	23,990	.....	440	7	Khulna
18	162,073	6,273	.....	8,652	2,308	23	.....	1,200	.....	16,784	152	Rajshahi
.....	88,423	522,299	.....	.....	931	.....	17	6	.....	1,177	.....	Dinajpur
.....	118,600	110,987	.....	.....	.....	.....	1	891	890,533	59,282	22	Jaipalguri
.....	18,252	71,668	.....	.....	105	.....	.....	.....	253,624	5,160	150	Darjeeling
.....	767,806	234,561	.....	490	2,115	.....	.....	10,104	13,145	160,809	19	Rangpur
1	185,555	16,646	.....	154	5,103	.....	.....	.....	7	3,701	.....	Bogra
.....	265,568	36,695	.....	28,772	3,430	89	16	.....	2	324	5	Pabna
.....	45,191	27,429	.....	7,315	349	262	.....	326	6	5,257	466	Madda
.....	87,780	1,599	.....	.....	.....	.....	.....	631	65	20,059	.....	Cooch Behar
.....	645,706	22,714	1	25	1,065	.....	151	82	.....	8	160	Dacca
.....	525,729	52,521	.....	1,175	1,089	.....	.....	.....	.....	982	.....	Mymensingh
.....	372,805	106,682	.....	5,547	132	.....	.....	1,515	300	287	3	Faridpur
.....	9,865	85,165	.....	684	.....	.....	.....	200	2	824	4	Bakarganj
.....	66,740	2,173	3	188	21	.....	.....	.....	2	.....	.....	Tippera (including Hill Tippera)
.....	372	2,173	.....	630	.....	.....	.....	.....	.....	.....	.....	Naakhali
.....	.....	8,733	.....	.....	229	.....	.....	.....	4,237	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	.....	987	.....	.....	Chittagong Port
1,280	3,994,784	397,840,850	3,766	201,279	24,240	1,914	22,653	347,963	1,162,920	329,434	12,327	Total of Bengal
OTHER PROVINCES AND PLACES												
8,636	452,235	464,165	196,652	2,753,017	130,168	.....	1,771	74,710	3,328	172,675	34,863	Bihar and Orissa
.....	188,175	73,349	28,754	627	12,108	.....	.....	73	1,760,555	83	76	Assam
6,405	.....	264,655	87,023	994,057	380,408	.....	2,961	20,700	2,227	1,340	852	U. P. of Agra and Oudh
.....	.....	3,075	51	608	1,676,250	20	122	9	380	192	118	Punjab
.....	.....	1,312	.....	.....	52,520	.....	.....	.....	.....	.....	44	Sind and British Balu- chistan.
.....	.....	116,891	14,903	68,328	49,177	.....	.....	.....	25	2,136	3,457	Central Provinces and Berar
71	.....	24,313	183	.....	310,807	.....	5,573	89	236	22,626	178	Bombay
917	.....	21,361	141	14,982	22,334	.....	104,368	64,177	2,673	24,051	568	Madras
.....	1	26,970	26,471	.....	.....	.....	3,961	.....	73	45,125	1,675	Burma
.....	.....	48,790	8,088	13,670	126,572	.....	.....	.....	25	.....	16	Rajputana and Central India.
.....	.....	82	50	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	.....	3,034	.....	.....	.....	.....	.....	.....	.....	1,273	373	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands.
.....	.....	350	.....	.....	.....	.....	.....	.....	703	.....	.....	Port Blair
17,300	(f) 4,635,195	298,889,197	366,982	4,046,468	2,785,284	1,934	141,779	507,743	2,933,141	598,935	54,546	1919
23,122	4,145,059	391,029,321	468,521	1,113,052	2,815,382	3,228	191,592	447,310	3,640,372	561,402	59,953	1918
32,209	5,111,569	400,926,498	494,294	2,852,808	3,727,112	4,437	125,787	481,883	2,852,941	689,812	66,688	1917
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 3,291,051 bales, but includes imports into the Kidderpore Docks, namely, 104,643 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of this, 2,672,396 bales came by rail, 1,864,027 bales by river, 68,599 bales by road, and 23,173 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were imported into the Calcutta Trade Block in the eleven months, April, 1918, to February, 1919.

Routes	FOOD-GRAINS						Coal and coke	Cotton raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian(b)(c)	Indigo	
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains						
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds	
By rail	E. I. Railway...	1,195,664	854,330	3,079,124	78,710	2,353,592	132,291	57,796,770	14,226	6,232	20,00,612	6,204
	E. B. Railway (including E. C. Railway)	1,330,409	424,037	488,331	1,896	1,374,039	22,371	6,447,940	997	27,255	40,88,733	1,918
	A.-B. Railway...	14,358	535	.....	.....	80	582	.....	1	106	5,242	...
	B.-N. Railway...	366,156	19,087	64,092	2,187	151,011	29,573	14,849,878	45,082	176,306	4,43,93,028	566
	B. & N.-W. Railway	1,603	1,161	1,147,940	1,279	327,308	40,437	.....	185	21	11,749	8,999
	D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	306	...
	Kaighat-Palta Railway	170,880	81,496	.....	.....	.....	.....	.....	.....	.....	.....	...
	Howrah-Amra and Howrah-Seakhala Light Railways	40,149	784	.....	5	674	2	.....	.....	16	56,079	...
„ river steamer	Bengal	678,173	33,616	27,066	414	107,288	58,138	222	19,605	552	1,38,349	...
	Bihar and Orissa	42	.....	29,356	.....	129,189	19,936	.....	187	.....	11,439	...
	Assam	26,500	1,980	520	12	1,764	1,546	46,533	58	58	21,602	...
	U. P. of Agra and Oudh	8	.....	594	7	15,392	172	.....	10	.....	9,642	...
„ boat	...	5,575,179	2,119,049	113,420	189	810,064	7,933	11,154	2,439	75,180	6,09,600	...
„ road	...	741,917	54,101	.....	112	9,426	3,643	141,522	490	20,315	11,06,829	...
„ sea	...	3,568,198	.....	1	4	147,771	274,236	.....	33,037	.....	.....	422
Total	1919	13,729,146	3,590,176	4,950,444	84,815	5,437,559	590,861	79,294,019	116,317	306,740	5,24,54,136	17,309
	1918	11,565,977	2,577,913	5,332,149	111,233	5,259,438	399,543	69,891,770	135,772	402,602	3,49,33,684	23,122
	1917	13,950,893	2,743,546	5,494,054	222,825	4,584,829	467,232	99,636,322	139,896	323,334	3,32,65,480	32,209

Routes	JUTE		Lac	OILSEEDS		Silk	SUGAR		Tea Indian	TOBACCO		
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail	E. I. Railway...	93,336	685,971	165,115	1,409,989	2,542,022	109	1,812	49,738	3,304	3,544	12,305
	E. B. Railway (including B. O. Railway,	2,322,063	2,764,794	24,151	143,662	29,886	1,141	899	110,341	1,178,370	345,529	226
	A.-B. Railway...	2,753	16,646	123	64	52	.....	.....	.....	338,543	.....	.....
	B.-N. Railway	24,530	353,420	139,428	91,080	83,109	.....	75,894	64,178	4,759	36,206	4,507
	B. and N.-W. Railway	29,591	17,997	53	2,330,851	115,970	.....	747	33,460	10	50,569	294
	D. S. Railway	.....	2,296	.....	.....	.....	.....	.....	.....	288,882	.....	.....
	Kaighat-Palta Railway	35	22,919	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah-Amra and Howrah-Seakhala Light Railways	7,088	56,129	.....	1	.....	.....	2	27	.....	19	13
„ river steamer	Bengal	1,355,281	308,390	958	12,795	1,294	684	212	3,190	18,361	50,111	810
	Bihar and Orissa	9,914	20,910	.....	7,873	565	.....	519	151	139	30,737	22,985
	Assam	110,709	45,141	9,671	463	6,412	.....	.....	.....	1,099,309	83	58
	U. P. of Agra and Oudh	.....	17,724	.....	11,313	466	.....	2,380	1,678	8	918	234
„ boat	.....	38,123	390,389,267	.....	46,439	5,136	.....	550	175,253	.....	25,091	82
„ road	.....	68,599	4,105,683	.....	908	.....	.....	20,482	69,727	.....	10,789	11,086
„ sea	.....	23,173	52,850	26,583	.....	422	.....	38,282	.....	1,456	45,309	1,881
Total	1919	4,635,195	398,589,197	366,082	4,046,468	2,785,284	1,934	141,779	507,743	2,933,141	598,935	54,546
	1918	4,145,059	391,029,321	468,521	1,113,052	2,815,362	3,228	191,592	447,310	5,640,372	561,402	59,053
	1917	5,111,569	400,928,498	494,294	2,852,808	3,727,112	4,437	125,787	481,683	2,852,941	689,812	66,686

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 3,291,051 bales, but includes imports into the Kidderpore Docks, namely, 104,643 bales.

(e) Including gunny-cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coast-wise) in the eleven months, April, 1918, to February, 1919

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	22,887	.....	15,72,51,402	.....	.....	733,824
Other countries	79,482	.....	5,49,58,489	.....	295,287	7,553,290
Total ...	102,369	.....	19,22,09,891	.....	295,287	8,287,114
Coastwise—						
From British Ports in—						
Bihar and Orissa	174	.....	.....	1,300	.....	.....
Bombay	2,661	14,920	7,58,922	38,63,307	.....	44,726
Madras ... ..	.....	1,929	.....	525	.....	10,000
Burma	2,597	187	6,95,901	44,697	4,342,599	.....
Total ...	5,432	17,036	14,55,824	39,09,829	4,342,599	54,726
GRAND TOTAL ...	1919 ...	107,801	17,036	19,36,65,715	39,09,829	4,637,886
	1918 ...	63,882	1,647	22,21,82,701	99,215	4,755,351
	1917 ...	86,702	82,186	18,91,92,880	6,38,263	5,269,749

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the eleven months, April, 1918, to February, 1919

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
<i>Coastwise—</i>	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Ra
To British Ports in—												
Bengal ...	454	.....	454	9	170	165	.....	798	.....	12	426	15,800
Bihar and Orissa	24	.....	24	2,079	307	3,134	.....	5,544	.....	4	5,228	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	636	418,507	.....	.....	.....	.....
Madras ...	476,103	5,003	478,320	3,095	.....	86,875	860	570,050	229,863	.....	4,030	9,273
Burma ...	10,816	.....	10,816	69,509	299,844	305,071	22,070	707,110	2,393,700	269	67,941	10,51,705
Total ...	899,358	5,003	902,485	75,392	300,331	395,245	23,566	1,697,009	2,633,572	285	77,625	10,76,377
To Foreign countries—												
United Kingdom	8	.....	8	.....	.....	254,532	.....	254,540	.....	2,539	.....	3,256
Other countries	8,931,977	2,244	8,933,379	690,400	70,529	403,860	10,329	5,108,597	3,223,409	16,597	7,303	61,164
Total ...	8,931,985	2,244	8,933,387	690,400	70,529	658,392	10,329	5,363,237	3,239,908	19,136	7,302	64,419
GRAND TOTAL												
1919 ...	4,831,343	7,247	4,838,372	765,792	370,850	1,053,637	33,795	7,059,946	5,846,981	19,411	84,927	11,60,696
1918 ...	1,818,932	226	1,819,073	76,007	841,775	1,041,946	41,873	3,820,674	12,497,654	35,405	99,768	23,78,058
1917 ...	1,730,695	251	1,730,559	176,291	279,328	726,523	78,679	3,091,654	61,683,011	79,603	91,716	2,19,742

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags*		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds	Bales of 400 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	521	.....	.....	.....	.....	2,268	72	5	175	19
Bihar and Orissa	.....	.....	211,665	.....	.....	.....	.....	1,716	.....	.....	1,625	608
Bombay ...	35	.....	492,450	.....	.....	.....	.....	.....	.....	558	.....	.....
Madras ...	105	6	1,561,137	.....	.....	.....	.....	5,519	.....	829	.....	33
Burma ...	.....	210	34,606,163	260	485	2,759	4	9,940	75	15,675	144,902	4,571
Total ...	140	216	36,871,938	260	485	2,759	4	18,781	147	17,067	146,702	5,430
To Foreign countries—												
United Kingdom	5,502	1,064,716	183,217,300	93,702	2,443,394	.....	2,908	272	.....	2,264,849	9,297	290
Other countries	18,903	990,235	882,463,650	205,153	812,924	256,432	390	3,674	87	368,669	44,286	2,599
Total ...	24,405	2,054,951	1,065,680,950	298,855	3,256,318	256,432	3,298	3,946	87	2,633,518	53,583	2,889
GRAND TOTAL												
1919 ...	24,545	2,055,167	1,102,552,888	299,115	3,256,803	259,211	3,302	22,677	234	2,670,593	200,285	9,319
1918 ...	20,772	1,171,817	1,234,869,094	363,117	772,469	370,126	4,315	4,752	8,139	3,133,794	193,434	6,005
1917 ...	14,725	2,009,771	1,316,393,877	474,024	2,550,030	95,475	5,074	28,453	21,979	2,200,707	300,817	7,773

* Including gunny cloth, 2 yards of cloth=1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal and sea (coastwise) in the eleven months, April, 1918, to February, 1919

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	727	6,202	45,16,590	2,77,982	1,516,966	47,555	150,064	239,643
Birbhum	109	10,274	22,59,689	1,32,227	872,562	193	41,887	157,529
Bankura	285	7,409	7,40,213	5,829	105,739	114	400	91,197
Midnapur	13,442	10,948	51,55,475	3,74,162	272,081	7,412	88,113	293,872
Hooghly	3,569	539	17,34,023	2,82,402	919,836	47,402	109,075	214,172
24 Parganas	6,240	2,376	11,39,669	5,10,451	1,131,111	102,682	135,398	232,998
Nadia	2,512	25,195	69,64,678	2,41,534	869,115	4,058	59,853	261,502
Murshidabad	1,502	6,921	29,50,567	1,08,566	809,186	4,424	85,058	271,223
Jessore	5,511	8,110	23,75,498	2,52,612	995,882	1,787	65,242	171,492
Khulna	8,661	1,620	15,11,671	2,28,742	245,572	10,674	59,536	86,031
Rajshahi	161	681	22,61,029	2,68,058	126,408	5,576	18,803	80,403
Dinajpur	8	1,628	22,25,383	4,08,147	497,781	125	26,380	143,546
Jalpaiguri	82	2,955	31,82,518	4,12,371	161,909	1,931	41,885	126,034
Darjeeling	115	1,666	18,94,398	1,71,901	92,808	602	22,989	84,036
Rangpur	573	2,345	63,18,074	6,39,948	195,488	246	77,979	331,222
Bogra	1	1,236	87,19,248	14,47,429	291,058	713	56,620	232,507
Pabna	7,370	5,241	40,39,261	6,82,748	280,081	334	227,312	219,429
Malda	379	6,070	18,07,861	2,02,102	846,327	2	...	74,258
Oooch Behar ... ..	.....	684	12,06,005	2,16,009	109,183	69	9,960	62,574
Dacca	29,240	2,135	97,81,279	8,00,676	150,624	1,954	288,138	542,904
Mymensingh	8,429	2,999	48,77,704	29,23,637	110,618	246	57,571	410,140
Faridpur	16,006	2,412	28,68,012	5,28,496	253,749	2,988	88,255	215,377
Bakarganj	15,816	310	19,76,669	11,01,053	578,483	2,144	81,321	225,523
Tippera (including Hill Tippera) ...	7,938	6,880	42,28,102	42,219	127,797	100	...	95,111
Noakhali	2,448	9,290	18,18,400	1,28,557	94,382	6	...	11,585
Chittagong	7,654	159	4,20,622	1,48,992	813,194	1,379	...	5,213
Do Port... ..	274	3,134	21,13,744	2,78,161	38,654	...	...	86
Total of Bengal ...	133,302	122,079	8,63,86,897	1,29,48,080	11,358,144	244,824	1,807,121	4,324,149
OTHER PROVINCES AND PLACES								
Bihar and Orissa	11,693	108,961	5,76,53,711	72,02,244	12,841,652	5,261	1,121,394	1,325,717
Assam	18,651	7,921	1,93,24,790	30,22,412	1,148,738	13,425	18,687	660,253
U. P. of Agra and Oudh	1,323	6,461	4,15,35,119	17,43,121	10,976,889	3,837	1,009,248	14,597
Punjab	6,585	2,912	1,80,87,409	1,51,709	12,765,012	70	104,322	45
Sind and British Baluchistan ... ..	.....	.....	1,70,628	1,732	3,042,897	...	...	206
Central Provinces and Berar	250	4,296	18,45,988	1,67,524	6,124,826	1,546	84,406	6,650
Bombay	1,522	3,701	22,27,151	6,92,832	21,818,477	913	2,967	...
Madras	11,093	29,048	22,29,614	1,03,306	8,763,879	208	400	2,399
Burma	26,844	67,941	1,09,12,547	10,51,705	34,693,165	...	...	2,234
Rajputana and Central India	46	84	4,97,359	11,676	1,749,265	1,974	25,724	238
Kashmir State ... ..	...	...	6,866	...	42,538	...	...	...
Nizam's Territory ... ..	...	...	5,10,603	7,526	239,399	...	...	...
Mysore ... ..	...	...	...	...	174,086	...	...	802
Nicobar Islands... ..	...	...	...	...	...	...	2	7
Port Blair ... ..	...	426	9,000	19,300	521	...	39	...
GRAND TOTAL { 1918 ...	213,319	354,675	24,23,97,702	2,71,28,186	123,142,506	272,078	4,134,570	7,168,397
1918 ...	100,418	371,744	21,40,25,584	1,92,13,798	83,169,034	234,036	4,713,803	6,802,925
1917 ...	173,255	363,454	18,53,97,552	1,74,78,771	107,171,434	480,885	5,226,424	6,789,686

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta during the eleven months, April, 1918, to February, 1919, were 845,469 mds. as against 811,955 mds. and 971,583 mds. in the corresponding periods of 1917-18 and 1916-17, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the eleven months, April, 1918, to February, 1919

Route.	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
E. I. Railway ...	6,554	61,555	5,75,78,543	24,24,874	14,446,432	50,461	1,329,574	1,050,997
E. B. Railway (including B. C. Railway)	2,336	74,602	4,37,93,627	68,81,720	5,039,413	13,249	718,922	2,142,333
A. B. Railway ...	2,595	21,829	1,30,97,092	7,13,065	302,302	4,728	791	131,068
B. N. Railway ...	1,725	60,626	94,87,105	15,30,381	5,876,828	5,763	5,571	752,327
B. & N. W. Railway ...	192	10,169	2,84,04,664	38,63,922	4,385,319	369	491,484	246,726
O. & R. Railway ...	424	962	45,61,672	2,03,576	2,146,186	1,241	458,956	113
N. W. Railway ...	1,790	2,564	32,09,433	87,854	12,841,405	20	54,906	...
By rail ... Howrah-Amta and Howrah-Seakhala Light Railways	1,529	...	8,90,670	...	34,768	5,194	...	23,139
G. I. P. Railway ...	1,613	3,550	36,23,826	7,54,543	20,630,667	1,571	20,207	3
B. R. & O. I. Railway ...	45	138	5,75,735	29,425	3,812,221	1,213	18,610	...
M. & S. M. Railway ...	5,887	11,554	11,44,336	55,708	3,849,121	14	...	2,664
S. I. Railway ...	273	439	1,61,865	8,088	976,528	...	...	...
J. B. Railway ...	...	9	1,48,729	8,037	97,744	...	107	...
N. G. S. Railway ...	...	...	5,10,604	6,182	159,203	...	...	...
Other Railways ...	72	69	6,91,889	2,57,212	334,097	2,917	96,223	17,059
Bengal ...	106,151	14,968	2,92,22,613	54,70,727	3,687,653	14,453	757,867	1,277,636
Bihar and Orissa ...	4,149	7,917	1,97,45,902	9,22,387	4,975,391	262	...	9,162
„ river steamer Assam ...	15,090	4,849	1,21,06,962	23,89,051	727,760	8,451	13,821	404,001
U. P. of Agra and Oudh ...	386	379	65,20,622	1,89,131	1,341,725	2	...	1,188
„ boat ...	23,908	97	8,24,450	44,500	1,138,328	46,029	290,419	945,522
„ road ...	2,664	764	12,69,833	7,16,667	526,567	116,130	8,507	145,232
„ sea ...	36,978	77,825	1,15,29,561	10,76,277	36,871,938	...	18,305	19,197
1919 ...	213,319	354,675	24,23,97,702	2,71,28,186	123,142,506	272,078	4,184,570	7,168,397
Total ... 1918 ...	190,413	371,744	21,40,25,584	1,92,13,798	89,199,034	334,036	4,713,803	6,809,925
1917 ...	173,253	368,454	18,53,97,552	1,74,76,771	107,171,484	480,685	5,226,424	8,759,666

*The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

†Including gunny cloth, 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

May 1, 1919.

Director of Statistics

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 1st May 1919.

Summary.—Light to moderate rain fell in many places during the week. More rain is needed for standing crops and agricultural operations generally. The sowings of jute and autumn paddy continue briskly. The weeding has also commenced. The prospects of the standing crops are fairly good. The average price of common rice for the province has risen by about 3 per cent. as compared with that of the previous week. Distress continues in Bankura where 8,149 persons were in receipt of gratuitous relief and 5,336 persons were engaged daily on an average on District Board works. Agricultural loans were also given. In the Brahmanbaria subdivision the number of persons engaged daily in test works was 1014.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	6½	Lands are being ploughed for the next autumn crops. Rice is being imported into Calcutta in large quantities from Basirhat. Price of rice is rising. Cattle-disease still prevails in Kakdwip and Kulpi thanas in Diamond Harbour subdivision. Fodder and water are sufficient.
	Diamond Harbour.	...	...	6½
	Barrackpore	...	...	5¾
	Barasat	...	...	6
	Basirhat	...	...	6½
2	NADIA	0.54	5½	5½	Recent rainfall has improved agricultural conditions. More rain is wanted. Sowing of jute and paddy continues. Cattle-disease is reported from thana Kushtia. Fodder supply is sufficient.
	Kushtia	0.11	(n)	(n)	
	Meherpur	(n)	(n)	(n)	
	Chuadanga	0.90	7¼	(n)	
	Ranaghat	1.30	5½	5½	
3	MURSHIDABAD	0.08	6 to 6½	6	Weather hot and dry. Drought has retarded the growth of standing crops and cultivation of jute and <i>aus</i> paddy. Cattle-disease is reported from Suti in Jangipur. Fodder is sufficient. No large import. Export of rice continues; its price is rising.
	Lalbagh	Nil	5¾	5¾	
	Jangipur	Nil	6	6½	
	Kandi	Nil	(n)	7¼	
4	JESSORE	Nil	8	8	Weather seasonable. Sowings of jute and paddy are going on. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from thana Bangaon.
	Jhenidah	0.45	7¾	8½	
	Magura	1.52	6¾	7½	
	Narail	0.84	7	6½	
	Bangaon	0.09	5½	7	
5	KHULNA	Nil	6½	6½	Sowings of jute and <i>aus</i> paddy have commenced. Fodder and water are sufficient.
	Satkhira	1.03	6½	7	
	Bagerhat	(n)	(n)	7½	

(n) Not reported

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER RUPNE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	5½	(n)	Weather cloudy and hot. Ploughing and manuring of lands are going on. Sowing of jute has commenced. Agricultural operations in Asansol are being retarded for want of rainfall. The export of rice is keeping prices high and affecting the labourers and poor non-agricultural classes. Scarcity of water is reported from Katwa. Cattle-disease is reported from Katwa, Barabani and Faridpur. Prices of foodstuffs are still rising.
	Asansol ...	Nil	6	6	
	Katwa ...	Nil	6½ ₁₆	6½	
	Kalna ...	1·12	5½ ₁₆	(n)	
7	BIRBHUM ...	Nil	5½	6	Manuring of fields continues. The standing crops require rain. Fodder is sufficient. Scarcity of drinking water is reported from places.
	Rampurhat	Nil	6	6	
8	BANKURA ...	0·33	6	6	Standing crops have been benefited by the recent rain. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. Planting of sugarcane continues. The export of rice is decreasing. Stocks of rice and fodder are sufficient. The water scarcity reported from certain thanas no longer exists owing to the rainfall. Distress continues. Land improvement and agricultural loans are being given: 8,149 persons are receiving gratuitous relief; 3,155 males, 1,780 females and 401 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur.
	Vishnupur ...	0·14	6½ ₁₆	6½	
9	MIDNAPORE	1·83	5½	5½	Fodder supply is sufficient. Outturn of summer rice and sugarcane is fair. The sowings of jute and broadcast winter rice have commenced. The general agricultural situation is fair. Cattle-disease is reported from thana Contai.
	Ghatal ...	0·41	6	8½	
	Tamluk ...	0·90	5½ ₁₆	5½ ₁₆	
	Contai ...	0·85	7	7½	
10	HOOGHLY ...	1·28	5½	5½	The effect of weather is favourable. Export of rice is going on briskly. Price rose but now has a tendency to fall slightly. Fodder is sufficient.
	Serampore ...	0·53	5½	6	
	Arambagh ...	0·35	6½	6½	
11	HOWRAH ...	0·73	6	6½	Weather is hot. Condition of <i>boro</i> paddy is not satisfactory. Sowing of jute has commenced. Fodder is sufficient.
	Ulubaria ...	Nil	6	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·22	7	7	More rain is wanted. Prospects of standing crops are fair. Fodder is sufficient. Sowing of jute and <i>aus</i> paddy continues. There is no cattle-disease.
	Naogaon ...	Nil	6½	6½	
	Nator ...	0·54	6½	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 0·70	7½ ³ / ₁₆	7½ ³ / ₁₆	More rain is wanted. Prospects of standing crops are not bad. Fodder and water are sufficient.
	Thakurgaon	Nil	9	9	
	Balurghat ...	0·21	7½	7½	
14	JALPAIGURI	1·08	6	7	Sowings of jute and <i>bhadoi</i> paddy continue. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	2·42	6	6	
15	DARJEELING	1·47	4½	6½	Maize and potatoes are growing. Cardamom is flowering <i>Marua</i> is progressing. Preparation of lands and sowing of jute crops continue. Stocks of food-grains, fodder and water are sufficient. Prices of food-stuffs are rising.
	Kurseong ...	1·06	5½	6	
	Siliguri ...	0·34	6½	7	
	Kalimpong ...	0·20	6	6	
16	RANGPUR ...	0·16	7	7	Weather seasonable. More rain is urgently needed. Sowing of jute and paddy and their weeding are still going on. The prospects of <i>aus</i> paddy are fair. Stocks of food grains and fodder and water are sufficient.
	Nilphamari	Nil	7½	7½	
	Kurigram ...	0·33	7½	7½	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	7½	7½	Rain is badly wanted especially in western part where standing crops are withering in places and agricultural operations are being retarded. Fodder and water are sufficient except in flooded area. Sowing of jute and <i>aus</i> paddy continues in eastern part.
18	PABNA ...	0·26	6	6	Weather is hot and partially cloudy. Rainfall has facilitated the sowings of jute and paddy. More rain would help the preparation of soil which is nearing completion.
	Sirajganj ...	(n)	(n)	6½	
19	MALDA ...	Nil	6	6	Weather hot and occasionally cloudy. Rain is wanted in places. The sowing of paddy and jute continues. Harvesting of <i>boro</i> paddy has commenced. Outturn is fair. Fodder and water are sufficient. Export of paddy and rice is going on against slight import. Prices of food-stuffs are rising.
20	COOCH BEHAR	2·37	8	8	There was a heavy hail storm on the 29th April. Sowings of <i>bitri</i> paddy and jute continue. Cattle-disease is reported from the interior. Fodder is sufficient.
21	DACCA ...	0·02	5½ to 5¾	5¾	Weather hot and seasonable. The nor-westers are facilitating the weeding of both jute and paddy and are therefore favourable to their growth. Harvesting of <i>boro</i> paddy has commenced. A fair outturn is expected. The condition and prospects of standing crops are good. Cattle-disease is reported from Sadar and Narayanganj subdivisions. Fodder and water are sufficient.
	Manikganj ...	0·74	5¾	5¾	
	Narayanganj	0·02	5½ to 5¾	5¾	
	Munshiganj*	Nil	5½		

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.39	6	6½	The harvesting of <i>boro</i> paddy is about to be finished. Outturn is not good. More rain is wanted to facilitate sowing operations. Fodder and water are sufficient.
	Jamalpur ...	Nil	7	7	
	Tangail ...	1.26	6¾	6	
	Netrakona ...	0.65	6½	6¾	
	Kishorganj...	Nil	6	6	
23	FARIDPUR ...	0.60	6	6½	Sowings of jute and paddy continue. Prices are rising. Prospects of standing crops are hopeful. Cattle-disease continues in Sadar subdivision. Fodder is sufficient.
	Goalundo ...	Nil	6½	6¾	
	Madaripur ...	0.71	5½	5½	
	Gopalganj*...	0.49	6	6	
24	BAKARGANJ (BARISAL).	1.45	5½	5½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.21	5½	5½	
	Patuakhali...	2.06	6	6	
	Dakshin Shabazpur (Bhola).	0.24	5½	6	
25	CHITTAGONG	0.06	6	6	Prospects of standing crops are fair. More rain is urgently required. Harvesting of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 12 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	Nil	7	8	
26	TIPPERA (COMILLA).	0.22	5½	6	Rain is badly wanted in the Brahmanbaria subdivision. The prospects of standing crops are fair. Stock of rice is insufficient and prices are rising abnormally: 760 men, 165 women and 89 children worked daily on an average in test works in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	5¾	6½	
	Chandpur ...	1.20	6	6	
27	NOAKHALI ...	0.58	5½	6	Weather hot and cloudy. Prospects of standing crops are good. Fodder and water are sufficient.
	Feni ...	0.53	6½	6½	
28	CHITTAGONG HILL TRACTS.	0.04	6	8	Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca, the 4th May 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 3rd May 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	8 0 0	0 2 9	0 3 3
„ medium ...	8 4 0	9 0 0	0 3 6	0 3 9
Patnai, coarse ...	7 0 0	7 12 0	0 2 6	0 3 3
„ medium ...	7 13 0	8 8 0	0 3 6	.....
Nagra, coarse ...	7 0 0	7 12 0	0 2 6	0 3 3
„ medium ...	7 14 0	8 6 0	0 3 3	0 3 6
Dudhkalma ...	8 2 0	8 4 0	0 3 6	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	6 10 0	6 14 0	0 3 0	.....
Wheat, Dudhia ...	8 8 0	.....	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 12 0	.....	.....	.....
Gram, Patnai (whole) ...	6 0 0	6 8 0	0 2 6	0 4 0
„ dal ...	7 14 0	8 8 0	0 3 3	0 4 0
Mung „ (Hari) ..	13 0 0	13 8 0	0 6 0	0 8 0
„ „ (Krishna) ...	12 0 0	12 8 0	0 6 6	0 8 0
Arhar „ ...	9 0 0	10 8 0	0 4 0	0 5 6
Masur „ (split) ...	5 4 0	6 4 0	0 2 6	0 4 0
„ „ (Khanri)...	7 0 0	7 8 0	0 3 0	0 5 0
Kalai „ ...	8 8 0	10 0 0	0 3 6	0 5 0
Salt ...	3 1 6	3 3 0	0 1 9	.....
Sugar (brown Java) ...	15 12 0	.....	0 6 6	0 8 0
Gur, Bheli ...	.....	.....	0 3 6	0 4 0
„ Bhursut ...	8 4 0	8 8 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	31 8 0	34 0 0	0 12 0	1 0 0
Flour, country ...	8 12 0	9 12 0	0 4 0	0 4 6
Atta, No. 3 ...	7 0 0	.....	0 3 6	0 5 0
„ „ 2½ ...	7 2 0	.....	
„ „ B ...	10 0 0	.....	
Suji ...	10 0 0	10 4 0	0 4 6	0 5 6
Ghee (Bhadwa, Matki, etc.) ...	83 0 0	84 0 0	2 4 0	2 8 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	77 0 0	78 0 0	2 2 0	2 4 0
„ (Lalli, Sagar, Etwa, etc.)...	68 0 0	69 0 0	2 0 0	.....
Maize ...	5 4 0	5 8 0	.....	.....
Potato ...	4 8 0	6 8 0	0 2 6	0 4 0
Patal ...	5 4 0	6 4 0	0 1 6	0 2 6
Brinjal ...	4 0 0	3 12 0	0 1 6	0 2 6
Onion ...	2 14 0	3 4 0	0 1 6	0 2 6
Fish, Rahu ...	16 0 0	20 0 0	0 10 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

MUHAMMAD KARIM,

for President, Advisory Food Committee.

CALCUTTA, the 5th May 1919.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 26th April 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
20th April	... 8 A.M.	Zero of gauge is at mean sea-level.	33.75	35.48	B. M. on College step 63.42.
21st "	... 8 "		33.75	35.38	
22nd "	... 8 "		33.80	35.43	
23rd "	... 8 "		33.75	35.43	
24th "	... 8 "		33.70	35.48	
25th "	... 8 "		33.70	35.48	
26th "	... 8 "		33.70	35.78	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	... 66.52 on 30th August 1918	... 60.20
Ditto	...	Lowest "	... 41.70 on 21st April 1918	... 35.38
Record	...	Highest "	... 69.25 on 26th August 1879	... 62.93
Do.	...	Ditto "	... 69.08 on 9th September 1885	... 62.76
Do.	...	Ditto "	... 68.30 on 25th August 1906	... 61.98
Do.	...	Ditto "	... 68.21 on 26th August 1890	... 61.89
Do.	...	Lowest "	... 37.63 on 25th April 1884	... 31.31
Do.	...	Ditto "	... 38.13 on 14th-15th April 1883	... 31.81
Do.	...	Ditto "	... 39.02 on 21st-22nd April 1897	... 32.70
Do.	...	Ditto "	... 39.28 on 6th-7th May 1908	... 32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 26th April 1919.

S. A. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 19th April 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
13th April	53.0	7-40 A.M.	53.42	4 P.M.	52.0	52.4	Ebb tide at 8 A.M. and Flood tide at 4-18 P.M.
14th "	52.9	8-25 "	53.5	4-30 "	52.2	52.4	Ebb tide at 8-44 A.M. and Flood tide at 4-45 P.M.
15th "	52.8	9-30 "	54.5	5-20 "	52.25	52.34	Ebb tide at 9-40 A.M. and Flood tide at 5-30 P.M.
16th "	52.7	10-22 "	54.55	6 "	52.4	52.68	Ebb tide at 10-45 A.M. and Flood tide at 6-15 P.M.
17th "	52.62	11 "	54.5	6 A.M.	52.2	52.6	Flood tide at 6-18 A.M. and Ebb tide at 11-20 A.M.
18th "	52.55	11-44 "	54.4	6-28 "	52.3	52.6	Flood tide at 6-35 A.M. and Ebb tide at 12-0 A.M.
19th "	52.5	12-30 "	54.0	7 "	52.5	52.55	Flood tide at 7-12 A.M. and Ebb tide at 12-55 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
18th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
51st "	1918	...	...	...	...	69.12
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
5th "	1914	...	...	...	...	50.60
22nd February	1915	...	...	...	...	50.30
15th "	1916	50.60	
3rd March	1917	...	...	...	...	51.0
21st February	1918	51.40	

DACCA,
The 22nd April 1919.

SARAT KUMAR ROY,
for Executive Engr., River Improvements, Dacca.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 26th April 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
20th April	52.4	1-10 P.M.	53.9	8-15 A.M.	52.5	52.4	Flow tide at 11-30 A.M. and Ebb tide at 1-20 P.M.
21st "	52.4	2 "	53.7	9 "	52.3	52.4	Flow tide at 9-12 A.M. and Ebb tide at 2-15 P.M.
22nd "	52.3	2-30 "	53.4	9-45 "	52.15	52.3	Flow tide at 10 A.M. and Ebb tide at 2-45 P.M.
23rd "	52.45	3-15 "	53.0	10-30 "	52.0	52.4	Flow tide at 10-45 A.M. and Ebb tide at 3-10 P.M.
24th "	52.5	4-20 "	52.8	11-5 "	51.9	52.5	Flow tide at 11-20 A.M. and Ebb tide at 4-35 P.M.
25th "	52.45	5-30 "	52.8	12 Noon	51.8	52.6	Flow tide at 12-14 A.M. and Ebb tide at 5-45 P.M.
26th "	52.5	6-15 "	52.9	12-48 P.M.	51.6	52.7	Flow tide at 1-10 A.M. and Ebb tide at 6-20 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	50.60	Taken at low tide.
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	51.40	

DACCA. SARAT KUMAR ROY,
The 29th April 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 26th April 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
20th April	7 A.M.	8.4	8.4	8.1	Zero is placed at mean sea-level.
21st "	7 "	8.4	8.4	7.8	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
22nd "	7 "	8.4	8.4	7.8	
23rd "	7 "	8.2	8.2	7.8	
24th "	7 "	8.5	8.5	8.0	
25th "	7 "	8.6	8.6	8.2	
26th "	7 "	8.8	8.8	8.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1908.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 29th April 1919. for Subdivisional Officer, P. W. D., Faridpur.



The Calcutta Gazette

WEDNESDAY, MAY 14, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA RELATING TO THE CIVIL VETERINARY DEPARTMENT.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

DARJEELING, THE 8TH MAY 1919.

RESOLUTION—No. 332T.R.

READ—

The Report of the Royal Commission on the Public Services in India.
Report on Indian Constitutional Reforms.

THE Governor in Council is now considering the recommendations of the Public Services Commission concerning the Civil Veterinary Department which are contained in Annexure II of their report and this resolution is

published in order to give the public interested an opportunity of expressing their views on the more important questions involved.

2. The three main problems which require consideration are the following :—

- (1) the method of recruitment of Indians for the Imperial Veterinary Service ;
- (2) the method of recruitment of officers for the Provincial Veterinary Service ; and
- (3) the pay of the above two services.

3. The Royal Commission considered that every effort should be made to meet the normal requirements of the Imperial Service within a reasonable time by recruitment in India. They accordingly recommended that classes teaching up to the higher standard of veterinary science should be established in India and that, when they were sufficiently developed, the Government of India should announce that not less than one-half of the number of vacancies in the Imperial Service should be filled by statutory natives of India who have been through the higher course. It is, however, obvious that the time has not yet come for making such an announcement. The establishment, moreover, of such an educational course, which would be in the form of an Imperial Veterinary College, is by no means free from difficulty. As pointed out by Mr. (now Sir Frank) Sly in his note of dissent, the very large expenditure which its establishment would involve would only be justified, if it were assured of an adequate supply of students. It is true this might be secured, if candidates for the Provincial Service were trained at the same institution ; but it is doubtful whether the two classes of services ought to be trained together or whether it is right to centralise the training of Provincial officers at the expense, it may be, of recruitment. An alternative would be to establish an Imperial College for the training of candidates only for the Imperial Branch of the service and of all men who are desirous of taking up the veterinary profession with a view to private practice or research. The Governor in Council would, therefore, be glad to learn whether, having regard to the future requirements for veterinary surgeons in the province, private students from Bengal would be likely to present themselves for training at such a college. Opinion is also invited on the question whether admission to the proposed Imperial Veterinary College should be confined to students who have already taken the provincial service course in a provincial veterinary college, or whether graduates in science (with or without honours) from arts colleges should also be admitted.

4. The Commission have also recommended that, pending the establishment in India of facilities for higher education, one of the opportunities—in addition to promotion from the Provincial Service of suitable persons who had been through a post-graduate course of study in Europe—for the appointment of statutory natives of India to the Imperial Branch should be provided by a system of state scholarships to enable likely young men to proceed to Europe with the object of gaining the diploma of the Royal College of Veterinary Surgeons ; but in such cases it should be made clear that the fact of having won a scholarship and obtained the British diploma should not give anyone preferential claim to be selected by the Secretary of State. His Excellency in Council therefore desires to know to what extent qualified candidates from Bengal might be expected to avail themselves of scholarships under the terms stated above with the object of gaining that diploma.

5. Regarding the Provincial Service the Commission recommended that it should consist only of Deputy Superintendents and officers of corresponding status in the College staffs. They further remarked that a really efficient Provincial Service cannot be mainly recruited from persons of a relatively low standard of education who entered the service as subordinates. They, therefore, recommended that the level of training in the Provincial Colleges which are maintained for the training of officers of the subordinate service should be raised and that in the future not less than half the vacancies arising in the Provincial Services should be filled by direct recruitment.

It is clear that at the same time the present low standard of the entrance qualification ought to be raised. But if this were done there would be a risk of endangering recruitment to the subordinate service, as the services are not yet popular with men with higher attainments. Direct recruitment in Bengal or the elimination of the practical training obtained in the subordinate service is not, therefore, at present a very practical proposition. The question therefore arises whether it would not be preferable to offer definite prospects of rapid progress through the grades of Veterinary Assistants and Inspectors to persons possessing higher educational qualifications than the ordinary entrance qualification, who have done exceptionally well at a College and studied a more advanced course.

6. For the pay of the Imperial Veterinary Officers recruited in India the Commission have recommended a scale of Rs. 300—30—600—50—1,000 a month, and for those recruited in Europe Rs. 500—50—1,400. Hitherto the terms of the Service applicable to the Imperial Veterinary officers have been materially more favourable than those of the Imperial Agricultural Officers in respect of both the minimum and maximum limits of the sanctioned time-scale pay and of eligibility for exchange compensation allowance. It is therefore suggested that the scale of Rs. 350—35—1,050 proposed for the Imperial Agricultural officers recruited in India might be suitably applied to Imperial officers of the Civil Veterinary Department recruited in India and that an overseas allowance in addition to this pay should be given to the officers recruited in Europe as suggested in the case of the Imperial Agricultural officers. The grant of an overseas allowance would be in conformity with the recommendation made in paragraph 322 of the report of His Excellency the Viceroy and the Secretary of State on the Reforms. The members of the Service will as hitherto be debarred from private professional practice in India. The Commission recommended that the normal scale of salary in the Provincial Service should be Rs. 250— $\frac{40}{3}$ —450— $\frac{50}{3}$ —500 with a probationary rate of Rs. 150.

7. His Excellency in Council does not propose to deal specifically with the other matters dealt with in the Commission's report, so far as the Veterinary services are concerned. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer, may be forwarded to the Revenue Secretary to the Government of Bengal, not later than the 1st June 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information and a copy sent to the leading associations in Bengal.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE PUBLIC SERVICES COMMISSION.

GOVERNMENT OF BENGAL.

PUBLIC WORKS DEPARTMENT.

DARJEELING, THE 10TH MAY 1919.

RESOLUTION—No. 1522E.

READ—

The Report of the Royal Commission on the Public Services in India.

THE Governor in Council has had under consideration the recommendations of the Public Services Commission, contained in Annexure XVIII, concerning the Public Works Department, and this resolution is published in order to give the public interested an opportunity of expressing their views on the more important questions involved.

2. The Department is divided into the Roads and Buildings Branch and the Irrigation Branch.

The Engineer personnel of the Department, which is common to both branches, may be divided as follows :—

- (1) Engineers (Imperial Service and Provincial Service).
- (2) Upper Subordinates.
- (3) Lower Subordinates.

The Provincial Service of Engineers is open only to statutory natives of India; and its strength is maintained by the appointment by the Government of Bengal of a fixed number of students trained at the Civil Engineering College, Sibpur. The present rate of recruitment in Bengal is one officer in every alternate year from among the graduate students who have also undergone one year's practical training and have passed a practical examination at the end of the training. In addition, a selected qualified Upper Subordinate is promoted to the Provincial Engineer establishment periodically—hitherto at the rate of one in every fourth year.

The Upper Subordinate establishment is recruited by the Provincial Government either by the appointment of graduate students trained at the Civil Engineering College, Sibpur, and the Dacca School of Engineering, or by the promotion of selected Lower Subordinates and occasionally by the appointment of other suitable candidates.

The Lower Subordinate establishment is maintained at the required strength by the appointment by Superintending Engineers, under powers delegated to them, of students holding certificates of the Civil Engineering College and Schools and of other suitable candidates.

3. A summary of the recommendations of the Commission relating to the Public Works Department will be found in Chapter IX of Annexure XVIII of their Report; the following are the most important recommendations :—

- (1) Amalgamation of the present Imperial and Provincial Services of Engineers into one superior service of engineers.

The present Provincial Service has its origin in the recommendations of the Public Services Commission of 1886-87. It was the intention of that Commission that the Imperial Service of the Department should include only those officers who were required for purposes of control and direction, and for the carrying out of works calling for high engineering skill; while the Provincial Service would be responsible for works for which a lower standard of engineering skill was adequate. The recent Commission found on enquiry that officers recruited in India were engaged on work of the same importance and responsibility as officers of the same official standing recruited in England. The Commission therefore recommend that the present division into the Imperial and Provincial Services should be abolished and that for the future there should be only one superior engineering service.

In regard to the training of candidates for the superior service to be recruited in England, the Commission are definitely opposed to the re-establishment of a residential Engineering College as they consider that, by drawing on the resources of the large number of well equipped engineering institutions, better material for the service can be obtained than could be secured through the medium of a single agency. They therefore recommend that, subject to some modification in detail, the present arrangements should continue. They consider that candidates for appointment should be between the ages of 21 and 24; and that they should have obtained one of the University degrees specified in the regulations or an equivalent diploma or distinction in engineering; but that the fact of having passed the examination for the associate membership of the Institution of Civil Engineers should not in itself, without a collegiate training, be considered sufficient qualification for appointment. The Commission further recommend that a definite condition of appointment should be that candidates should have had at least twelve months' practical experience of engineering work.

As an alternative to the Commission's proposals, it has been suggested that candidates should be appointed in England under a system of combined selection and competitive examination immediately upon leaving college. Suitable candidates would in the first instance be selected to a number in excess of the number of vacancies, and these selected candidates should then be subjected to a competitive examination. It has been proposed that thereafter the successful recruits would be drafted direct to India for a practical training course extending to two years. A modification of this period of practical training has been suggested, viz., that the first six months should be spent in obtaining experience and training in England and about eighteen months in a probationary training course in India. At the end of the two years' training the probationers would be confirmed as Assistant Engineers if found suitable.

(2) Statutory natives of India should be eligible for selection in England; but the arrangement by which 10 per cent. of the vacancies filled in England are reserved for Indians should be abolished.

It has been a standing rule that natives of India shall be selected to the extent of 10 per cent. of the total number of Assistant Engineers recruited by the Secretary of State, if otherwise duly qualified. The Commission has recommended the abolition of this 10 per cent. rule, as officers of the Provincial Service in particular are opposed to the arrangement owing to the invidious distinction which it creates between statutory natives of India recruited in India on the one hand and in England on the other. The system is also open to the objection that it tends to arrest the development of the engineering colleges in India, which have been established and maintained by the Government of India at great expense.

(3) The selection of candidates from Indian colleges for appointment to the superior engineering service should, in all cases, be based partly on their record during the college course, partly on the result of the final examination and partly on the degree of their proficiency in practical work.

The Public Works Department Reorganization Committee have developed the Commission's recommendation as follows. At the end of their college course all students should be given two years' practical training in India. On the completion of their training an examination would be held in purely practical subjects, and the guaranteed appointments would be allotted as a result of the combined college and practical examination—a satisfactory report from the officer under whom the apprenticeship has been served being an essential qualification for appointment. It has been suggested that if the two years' practical training period is adopted, it will be unnecessary that recruits should undergo a further period of probation before being confirmed as Assistant Engineers. The Commissioners recommend that the maximum limit of age for admission to the service should be fixed at 27.

(4) Assistant Engineers should be appointed to executive charges after 8 years' instead of after 10 years' service as at present; and the cadre should be reduced accordingly.

The principal reasons advanced by the Commission are that the duties of an Assistant Engineer make little demand on engineering skill, and men who bring with them into the Department the complete equipment of an advanced engineering training cannot fail to lose both in keenness and in capacity if they are kept on such duties too long. The present period of service in the Assistant Engineer grade also necessitates the maintenance of large and unnecessarily expensive cadres.

The result of the Commission's recommendation would be that an Assistant Engineer would, in normal circumstances, receive officiating divisional charge in the sixth year of service. It is open to doubt whether five years is not too short a time for a thorough training, particularly in the more specialized duties of an irrigation engineer, and specially as it has been proposed that the powers of Executive Engineers should be materially enhanced. On the other hand, an officer who after appointment is employed for two years on a course of practical probationary training, before being confirmed as Assistant Engineer, will, on the date he completes eight years' service after confirmation, have been at work for a total period of ten years.

(5) The decrease in the number of Assistant Engineers should be made good by the appointment of an increased number of Upper Subordinates to subdivisional charges.

To this end the standard of qualification for the Upper Subordinate service should be raised; and, if necessary, the scale of pay of that service should be improved. It is also recommended that the Upper Subordinate branch should be transformed into a service organised on the model of the Provincial Civil Services.

(6) Incremental scales of salaries for Chief and Superintending Engineers and separate incremental scales for Executive and Assistant Engineers should be established. Officers recruited in India should receive lower scales of salaries in the grades of Executive and Assistant Engineers than those laid down for officers recruited in Europe; but in the administrative grades the scale of salary should be the same for all officers.

The rates of salary recommended by the Commission for officers recruited in Europe are as follows :—

	Rs.
Assistant Engineers ...	380—400—700—50—750
Executive Engineers ...	800—50—1,250
Superintending Engineers ...	1,500—100—2,000
Chief Engineers ...	2,500—50—2,750

The rates of salary proposed for officers recruited in India are :—

	Rs.
Assistant Engineers ...	300—50—2—500—50—550
Executive Engineers ...	600—50—1,050
Superintending Engineers ...	1,500—100—2,000
Chief Engineers ...	2,500—50—2,750

In paragraph 322 of their Report on Indian Constitutional Reforms, His Excellency the Viceroy and the Secretary of State have suggested as a general principle that the standard scales of pay of the services generally should be fixed with reference to Indians recruited in India at rates sufficient to attract the best men available and to give them an income appropriate to their position, while persons recruited, by reason of superior qualifications, in Europe should be given an extra allowance to compensate them for the drawbacks and expenses of expatriation.

With a view to adopting this suggestion it has been proposed that the scale suggested by the Commission for officers recruited in India should be held to be the common scale of pay for both branches, while for the engineers whose domicile is in Europe there should be an expatriation allowance of Rs. 150 for the first eight years of service and Rs. 200 thereafter until administrative rank is reached.

It appears doubtful whether, in view of the great changes which have taken place since the report of the Public Services Commission was written, these salaries and expatriation allowances are sufficient at the present time; and it has been suggested that the scale should be fixed as follows :—

For officers recruited in Europe :—

	Rs.
Assistant Engineers ...	500—50—850
Executive Engineers ...	1,000—50—1,600
Superintending Engineers ...	2,000—80—2,400
Chief Engineers ...	3,000

For officers recruited in India :—

	Rs.
Assistant Engineers ...	300—35—545
Executive Engineers ...	650—50—1,250
Superintending Engineers ...	1,600—80—2,000
Chief Engineers ...	2,500

These scales exhibit a difference at each period of an officer's service which would be granted to officers recruited in Europe as an expatriation or "overseas" allowance according to the following scale :—

	Rs.
Assistant Engineers ...	200—15—305
Executive Engineers ...	350
Superintending Engineers ...	400
Chief Engineers ...	500

(7) The Committee appointed to select candidates in England for the Superior Engineer Service should be enlarged.

The Commission recommended that the Committee at the India Office should consist of a representative of the India Office; two eminent Engineers nominated by the President of the Institution of Civil Engineers; a retired member of the Public Works Department; a retired member of the Indian State Railway Department and an Indian in touch with the Indian community in the United Kingdom.

It has been proposed that the representative of the India Office should be an officer with general administrative experience in India.

(8) Officers who, when they enter the Department, receive salaries at the rates fixed for persons recruited in Europe, should be subject to the European Service leave rules; other officers should be subject to the Indian Service leave rules and should continue under those rules throughout their career.

4. His Excellency in Council does not propose to invite opinion specifically on the other matters dealt with in the Commission's Report so far as the Department is concerned. It is requested that any remarks or criticism which any person or body of persons interested may desire to offer on the matters discussed in this resolution may be forwarded to the Secretary to the Government of Bengal, Public Works Department, not later than the 15th June 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

F. A. A. COWLEY,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA IN REGARD TO THE BOILER INSPECTION DEPARTMENT.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

CALCUTTA, THE 12TH MAY 1919.

RESOLUTION—No. 1618 Marine.

READ—

- (1) The Report of the Royal Commission on the Public Services in India.
- (2) The Report of the Indian Industrial Commission.

The Governor in Council has had under consideration the recommendations of the Public Services Commission in Annexure V of their Report, in regard to the Boiler Inspection Department, and this resolution is published with the object of enabling the public interested in the matter an opportunity of expressing their views on the more important questions raised in the report, which are noted below.

2. Reorganization of the Department.—The Commission have recommended a reorganization of the Department on the following lines :—

- (i) that the Boiler Inspectors should be made Government servants ;
- (ii) that salaries and pensions should be paid from general revenues, irrespective of fees earned under the Bengal Steam-Boilers and Prime-Movers Act, which constitute the present Boiler Fund ;
- (iii) that there should be expert supervision of inspection staff ;
- (iv) that the existing system of administration by an officer of the Indian Civil Service or the Indian Police Service together with the representatives of interests to be inspected (*i.e.*, the present Boiler Commission) should be abolished ; and
- (v) that there should be an officer who should be responsible for the effective working of the inspection staff, to be called either the Chief or the First Inspector.

The Indian Industrial Commission, who have also considered the question of the constitution of the Boiler Inspection Department in their report, are in complete agreement with the above views ; and have, in addition, suggested that the Boiler Inspection Department should be placed under the control of the Provincial Department of Industries.

3. Recruitment.—The Public Services Commission have held that it is not necessary on grounds of policy to go outside India for recruits, and that it is not necessary to do so in order to obtain candidates with the necessary qualifications, also that the recruitment should continue to be made as at present in this country.

In the Bengal Presidency statutory natives of India are not ordinarily candidates for appointment as Boiler Inspector and have not so far been appointed. The reason is that Boiler Inspectors are usually recruited from Engineers of the Mercantile Marine Service, holding extra first class Board of Trade certificates ; and consequently, Bengalis with the requisite educational qualifications who practically never follow marine engineering as a profession, do not appear as candidates.

The Commission, however, have advised that there should be no limitation in the employment of non-Europeans ; and that when the Department is reorganised, it should be made clear that qualified Indians are eligible for appointment.

At present the qualification required of a candidate is the possession of a first class Board of Trade certificate. In this connection the Commission have pointed out that, although the above qualification is generally regarded as satisfactory, the Mill Owners' Association in Bombay hold that a candidate should have special experience of land as well as of marine boilers. The Commission have, however, left this point to be considered by the Local Government and their expert advisers along with the question of the reorganization of the Department when it is taken up.

Furthermore, the Commission are of opinion that appointments should be made direct as at present and that there should be a fixed age for recruitment.

4. **Salary.**—The present scale of salary of the Boiler Inspectors is as below :—

			Rs.
1 Senior Inspector	...	...	500—20—600
2 Inspectors	...	...	450—10—500
4 Ditto	...	...	350—10—450

The Commission have suggested that questions relating to the salary of these officers should be determined by the local Government when the reorganization of the Department is taken up. They consider that an incremental system of salary is suitable for these officers and that it should be continued.

The Commission have also recommended the creation of the post of a Chief Inspector on Rs. 1,000—50—1,250. This Government have already had under consideration the question of the appointment of a Chief Inspector on the aforesaid salary.

5. **Strength of the staff.**—The Commission have advised that the cadre of the Boiler Department should be expanded to keep pace with the work to be done. At present there are seven permanent and one temporary Inspectors ; and the demand of the Department, in view of the extension of the Act and of the increase in the number of boilers inspected, is for one Chief Inspector and nine Inspectors.

6. **Leave.**—The Commission have recommended that as the service is wholly recruited in India all future entrants to the Boiler Inspection Department should be under Indian Service leave rules, and that no distinction should be made in favour of officers who are not statutory natives of India.

Under the existing rules regulating the grant of leave to Boiler Inspectors, officers with a European domicile already enjoy the benefits of the European Service leaves rules, while those with a Indian domicile are under the Indian Service leave rules.

7. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer on the points discussed in this resolution may be forwarded to the Secretary to the Government of Bengal, Marine Department, not later than the 30th May 1919.

ORDER.—Ordered that a copy of the resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

F. A. A. COWLEY,

Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

THIRD AND FINAL FORECAST OF THE SPRING OILSEED CROPS OF BENGAL, 1918-19.

(NOTE.—On an average of the 5 years ending 1916-17, the area under linseed in Bengal has represented about 5·8 per cent. and that under rape and mustard 20·5 of the total area under these crops in British India.)

Character of the season.—As already reported in the preceding forecasts dealing with the spring oilseed crops, the season was unfavourable at sowing time and for the subsequent growth of the crop owing to continued drought from October to December. The rainfall of January and February came too late to materially affect the outturn. The latter was therefore much below the normal.

Area sown.—The total area under oilseed crops (excepting sesamum, returned by District Officers) amounts to 1,304,800 acres as against 1,333,500 acres of last year, representing a decrease of 2·1 per cent. The decrease is due to the unfavourable weather conditions prevailing at sowing time.

Outturn.—According to the estimates of District Officers the outturn of the different kinds of oilseed crops for the Province as a whole (excepting sesamum) worked out at 66 per cent. against 82 per cent. of the normal last year.

Taking 6 maunds per acre as the normal rate of yield for linseed, 5½ maunds for rape and mustard and 4½ maunds for other oilseeds, the total yield of all kinds of spring oilseeds is estimated at 1,868,000 tons against 237,500 tons last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

CALCUTTA,

The 12th May 1919.

APPENDIX I.

Final Forecast of the Spring Oilseed Crops of Bengal, 1918-19.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether the date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
		Acres.	Acres.	Acres.				
24 Parganas...	Linseed ...	1,600	600*	600*	100	67	December to February. Normal.	The weather has not been favourable for want of timely rain. Damage to the extent of 50 per cent. is reported from Basirhat. In Barrackpore Subdivision also the damage by drought and insects was considerable. The outturn is therefore anticipated to be below the normal.
	Rape and mustard	1,500	800*	800*	108	67		
	Other oilseeds (excepting <i>iii</i>).	300	300	300	83	83		
	Total ...	3,400	1,700	1,700	101	79		
Nadia ...	Linseed ...	35,700	34,700	32,200	90	83	End of December to February.	The decrease in area as compared with last year was due to drought at the time of sowing. The weather has not been favourable. Damage has been caused by drought which has reduced the outturn considerably.
	Rape and mustard	23,500	14,600	14,400	42	33		
	Other oilseeds (excepting <i>iii</i>).	18,900	3,300	3,300	90	33		
	Total ...	78,100	52,600	49,900	48	33		
Murshidabad	Linseed ...	20,800	14,700	13,000	67	50	February to March. Normal.	The decrease in area was due to unfavourable weather condition at sowing time. The weather has not been favourable owing to continued drought, which has caused damage to the crops by about 42 per cent.
	Rape and mustard	18,900	13,200	12,300	75	50		
	Other oilseeds (excepting <i>iii</i>).	8,700	3,500	3,100	75	58		
	Total ...	48,400	31,400	28,400	71	51		
Jessore ...	Linseed ...	34,000	9,600	9,400	75	75	January. Normal.	The weather has not been favourable. The crops were considerably damaged for want of rain. Hence the low outturn.
	Rape and mustard	49,600	19,600	18,000	58	67		
	Other oilseeds (excepting <i>iii</i>).	3,300	1,600	1,900	50	50		
	Total ...	76,900	30,800	29,300	63	68		
Khulna ...	Linseed ...	900	200	100	92	31	End of January. Normal.	The weather has not been favourable. The outturn is expected to fall below the normal for want of timely rain.
	Rape and mustard	29,700	19,600	18,600	100	86		
	Other oilseeds (excepting <i>iii</i>).	100	500	500	100	92		
	Total ...	30,700	20,200	19,200	100	77		
Burdwan ...	Linseed ...	22,500	11,200	7,700	83	67	Middle of February to end of February.	The decrease in area as compared with last year is due to drought. The weather has not been favourable. The drought has affected the growth of the crops and has caused some damage. The outturn is likely to be much below the normal.
	Rape and mustard	21,100	14,700	8,100	75	55		
	Other oilseeds (excepting <i>iii</i>).	1,500	600	100	75	58		
	Total ...	45,100	26,700	15,900	78	62		
Birbhum ...	Linseed ...	800	800*	800*	83	58	March. Normal.	The weather was not very favourable owing to want of rain from the sowing time up to middle of January. The damage done by drought has been considerable.
	Rape and mustard	2,000	2,000*	2,000*	75	58		
	Other oilseeds (excepting <i>iii</i>).	200	200	200	58	50		
	Total ...	3,000	3,000	3,000	76	57		

* Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average return per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
		A. res.	A. res.	A. res.				
Baukhna	Linseed ...	1,000	1,000*	1,000*	100	67	End of February. Normal.	The decrease in area was due to want of rainfall at sowing time. Recent rains have done much good to the crop. The outturn is anticipated to be 67 per cent, only as the crops suffered from drought.
	Rape and mustard	7,000	4,100	3,700	100	67		
	Other oilseeds (excepting the).	8,600	4,500	3,600	100	67		
	Total ...	16,600	9,600	8,300	190	67		
Midnapore	Linseed ...	13,000	11,500	11,500	90	50	End of January.	The weather has not been favourable. Want of rain in November and December and untimely rain in January has caused damage to the crops to the extent of about 50 per cent.
	Rape and mustard	21,000	11,500	11,000	90	50		
	Other oilseeds (excepting the).	14,500	13,100	14,000	90	50		
	Total ...	60,500	36,100	36,500	90	50		
Hooghly	Linseed ...	800	700*	700*	50	54	March. Late	The decrease in area under rape and mustard as compared with that of last year is due to want of rain at proper time. The outturn has fallen considerably below the normal owing to unfavourable weather at sowing time.
	Rape and mustard	7,900	4,000	3,800	53	53		
	Other oilseeds (excepting the).	2,700	700	700	50	54		
	Total ...	11,400	5,400	5,200	52	53		
Howrah	Linseed ...	2,000	400	200	71	50	Middle of February. Normal.	The decrease in area as compared with last year was due to deficient rain at sowing time. The weather has not been unfavourable. Owing to drought the outturn has fallen much below the normal.
	Rape and mustard	1,100	800	400	65	51		
	Other oilseeds (excepting the).	100	100	100	67	50		
	Total ...	3,200	1,300	700	67	50		
Rajshahi	Linseed ...	28,000	5,400	14,300	60	50	First part of March. Normal.	The increase in area is due to extension of cultivation. The weather has been fair since the submission of the second forecast. The low outturn is due to unfavourable weather at sowing time and during the period of growth. The outturn is likely to fall much below the normal owing to unfavourable weather conditions prevailing at sowing time and thereafter.
	Rape and mustard	74,000	44,300	57,500	67	50		
	Other oilseeds (excepting the).	400	1,700	2,000	55	53		
	Total ...	102,400	51,300	74,100	66	50		
Dinajpur	Linseed ...	(40)	(40)*	(30)*	70	70	By the end of January. Normal.	The decrease in area this year was due to unfavourable weather condition at sowing time. The growth of the crops has not been satisfactory owing to want of rain at sowing time and after it. Hence the outturn is much below the normal.
	Rape and mustard	70,000	65,900	50,500	75	50		
	Other oilseeds (excepting the).	...	100	100	60	60		
	Total ...	70,000	65,900	50,600	75	50		
Jalpaiguri	Rape and mustard	53,600	51,000	51,400	95	92	Latter part of January. Normal.	The weather has not been favourable owing to drought which has caused some damage. The outturn is therefore anticipated to be below the normal.
	Other oilseeds (excepting the).	200	200	200	100	100		
	Total ...	53,800	52,100	51,600	95	92		

* Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.	
			Last year (1917-18).	This year (1918-19).	Last year.	This year.			
Darjeeling	Rape and mustard	Acres. 7,000	Acres. 8,300	Acres. 2,800	92	100	Second week of January. Normal.	The weather has been favourable. A normal outturn is anticipated.	
	Other oilseeds (excepting <i>til</i>).	200	200	200	100	100			
	Total	7,200	8,500	3,000	92	100			
Raigpur	Rape and mustard	160,000	140,000	118,000	100	80	Ditto	The decrease in area as compared with last year was due to unfavourable weather at sowing time. The weather was not favourable owing to drought which hampered the growth of the crops. The outturn is expected to fall 20 per cent. below the normal.	
	Other oilseeds (excepting <i>til</i>).	1,100	200	200	100	100			
	Total	161,100	140,200	118,200	100	80			
Bogura	Linseed	1,000	1,500	1,600	50	68	Middle of March	The low outturn is due to the continued drought.	
	Rape and mustard	60,000	12,000*	12,000*	50	60	End of January.		
	Other oilseeds (excepting <i>til</i>).	...	200	300	25	40	End of December.		
	Total	61,000	12,700	12,800	50	61			
Pabna	Linseed	7,600	8,500	8,500	70	55	March. Normal.	The weather was favourable for cultivation but defective rainfall since October last has retarded the growth of the crops and has adversely affected the outturn. There has been some rainfall since the submission of the second forecast but it was inadequate. About 45 per cent. of the crops has been damaged by drought.	
	Rape and mustard	110,000	114,500	114,500	70	55	Middle of January. Normal.		
	Total	117,600	123,000	123,000	70	55			
Malda	Linseed	6,000	4,500	3,500	70	45	January and February. Normal.	The decrease in area under linseed and rape and mustard as compared with last year was due to unfavourable weather at sowing time. The growth of the crops was interfered with owing to absence of rain since September, which has caused considerable damage. Hence the outturn is expected to fall much below the normal.	
	Rape and mustard	30,000	20,000	10,000	70	45			
	Other oilseeds (excepting <i>til</i>).	2,500	1,200	1,200	70	40			
	Total	38,500	25,700	14,700	70	45			
Dacca	Linseed	4,800	4,600	4,600	75	75	Second week of January.	The weather has not been favourable. About 24 per cent. of the crops has been damaged by continued drought.	
	Rape and mustard	82,400	58,000	74,900	57	65	End of January. Normal.		
	Total	87,200	62,600	79,500	58	68			
Mymensingh	Linseed	13,800	13,800	13,800	75	50	Middle of March. Normal.	The weather has not been favourable for want of rain during the latter part of November. Damage by drought and insects is reported from the Kishoreganj and Netrokona subdivisions to the extent of 50 per cent. and 40 per cent. respectively.	
	Rape and mustard	430,700	472,300	472,300	90	70	Middle of January. Normal.		
	Other oilseeds (excepting <i>til</i>).	800	800	300	100	75	End of March. Normal.		
	Total	444,800	486,900	486,400	90	70			
Faridpur	Linseed	5,900	6,100	6,100	89	89	February. Normal.	The increase in area under rape and mustard this year is due to extension of cultivation. The weather has not been favourable. Want of rain has affected the growth and outturn of the crops.	
	Rape and mustard	25,700	23,700	23,700	86	82			
	Other oilseeds (excepting <i>til</i>).	1,100	1,100	1,100	89	60	March. Normal.		
	Total	22,700	30,900	22,900	87	84			

* The decrease in area this year is due to revision of estimates.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year 1917-18).	This year (1918-19).	Last year.	This year.		
Bakarganj	Acres.	Acres.	Acres.					
	Linseed ...	4,500	4,100	4,400	75	100	Last part of February to middle of March. Normal.	The increase in area this year is due to favourable weather and to good market. The outturn is expected to be normal.
	Rape and mustard	1,100	1,500	1,500	75	100		
	Other oilseeds (excepting <i>til</i>).	200	100	100	75	100		
	Total ...	5,800	5,700	6,000	75	100		
Chittagong	Linseed ...	100	100	100	87	85	March	The weather has not been favourable. The outturn is expected to be below the normal owing to absence of rain.
	Rape and mustard	5,500	2,000	2,000	90	88	February.	
	Other oilseeds (excepting <i>til</i>).	100	100	100	80	80	March.	
	Total ...	5,800	2,200	2,200	89	87	The dates are normal.	
Tippera	Linseed ...	4,800	4,400	4,300	70	60	January. Normal	The weather has not been favourable owing to want of rain. Great damage has been caused by drought and insect pests.
	Rape and mustard	24,500	26,300	26,300	75	60		
	Other oilseeds (excepting <i>til</i>).	800	600	600	65	50		
	Total ...	40,100	31,300	31,200	74	60		
Noakhali	Linseed ...	5,000	5,500	6,000	70	80	March. Normal.	The outturn has fallen below the normal for want of rain since November, which hampered the growth of the crops.
	Rape and mustard	600	600	600	70	80	February. Normal.	
	Other oilseeds (excepting <i>til</i>).	700	900	900	70	80	March. Normal.	
	Total ...	6,300	7,000	7,500	70	80		
Chittagong Hill Tracts.	Rape and mustard	13,000	13,000	12,000	45	30	January. Normal.	The decrease in area was due to want of timely rain. The weather has not been favourable.
Total Bengal	Linseed ...	226,600	143,900	144,400	69	55		
	Rape and mustard	1,352,400	1,153,900	1,125,400	83	68		
	Other oilseeds (excepting <i>til</i>).	65,900	35,700	35,000	80	54		
	Total ...	1,644,900	1,333,500	1,304,800	82	66		

* Conventional.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the Spring Oilseed Crop of Bengal, 1918-19.

PROVINCE.	NAMES OF CROPS.	AREA (IN ACRES)						YIELD (IN TONS).							
		Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding		Percentage by which column 3 exceeds (+), or is less than (-), area in		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 4.	Average of preceding		Po. centage by which column 7 exceeds (+), or is less than (-), yield in			
						Column 4.	Column 5.					Column 9.	Column 10.		
1	2	3	4	5	6	7	8	9	10	11	12				
Bengal ...				Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.	
	Linseed ...	144,400	143,900	182,800	148,600	+ 4	- 21	- 23.4	15,100	21,900	30,100	30,000	- 31	- 49.8	- 49.7
	Rape and mustard.	1,125,400	1,153,900	1,297,600	1,333,700	- 2.5	- 13.3	- 15.6	168,700	211,100	246,500	237,400	- 20	- 31.6	- 29
	Other oilseeds...	35,000	35,500	43,800	59,100	- 1.9	- 19.7	- 40.7	3,000	4,500	5,300	6,700	- 33.3	- 43.4	- 55.2
	Total ...	1,304,800	1,333,400	1,524,000	1,581,400	- 2.1	- 14.3	- 17.4	186,800	227,500	281,900	274,100	- 21.3	- 33.7	- 31.8

DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Wheat Crop in Bengal, 1918-19.

(Note —On an average of the five years ending 1918-17 the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the Territory now reported on, has in the five years ending 1918-17, averaged (a) 41·1 per cent. and (b) 18·7 per cent. respectively).

Character of the season.—As already reported the crop suffered considerably owing to the early cessation of the monsoon, and the consequent lack of soil moisture at the time of sowing and in its early stages. There was no rain in October, November and December. The rainfall in January and February though beneficial was too late to secure a normal crop.

Area sown.—The total area sown this year is estimated at 114,500 acres against 124,000 acres last year. The decrease in area is due to want of moisture at sowing time.

Outturn.—An yield of 70 per cent. and upward is reported from the districts of Dacca, Faridpur, Midnapore, Rajshahi, Jalpaiguri, Darjeeling and from 50 to 67 per cent. in Murshidabad, Jessore, Burdwan, Birbhum, Bankura, Hooghly, Malda and Pabna, while Nadia and Dinajpur return percentages below 50.

According to the estimates of the District Officers the provincial outturn works out to 61 per cent. of the normal against 69 per cent. of the last year.

Taking the normal yield at eight-half maunds per acre, the total yield for province works out to 21,800 tons against 33,002 tons last year, showing a decrease of a little over 33 per cent.

At the end of April the wholesale average price of the wheat at the principal marts of the province was Rs. 6-15-3 per maund or about 30 and 33 per cent. higher than the current prices at the corresponding period of last year and in the year preceding, respectively. The average wholesale price of common rice in the principal marts at the end of April was Rs. 6-6-6 per maund or about 85 per cent. and 40 per cent. higher than the rates in the corresponding periods of last year and the year preceding.

S. MILLIGAN,

Director of Agriculture, Bengal.

CALCUTTA,

The 12th May 1919.

APPENDIX I.

Final Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop in acres.	Approximate area under wheat last year (1917-18).	Estimated area under wheat this year (1918-19).	Taking 100 to represent the normal, what would be the average out-turn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
				Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Nadia ...	23,100	13,800	9,400	67	53	End of February to March. Normal.	The weather has not been favourable. Considerable damage has been caused by drought. The outturn is much below the normal owing to want of timely rainfall.
Murshidabad ...	59,380	31,200	23,600	67	50	March. Normal...	The weather was not favourable at first owing to continued drought after sowing which damaged about half the crop, but the rainfall in February has done some good.
Jessore ...	2,300	1,100*	1,100*	75	58	Ditto ...	The weather has not been favourable. About 42 per cent. of the crop has been damaged by drought.
Burdwan ...	2,000	2,000*	2,000*	83	58	Middle of March. Normal.	The weather was unfavourable up to middle of January owing to drought. The rainfall in January did some good to the crop. Since then the weather has been favourable except at Katwa. Late sowing and want of moisture at sowing time and subsequent drought account for the low outturn.
Birbhum ...	5,100	4,100	4,100	83	67	End of March. Normal.	About 23 per cent. of the crop has been damaged owing to continued drought at sowing time, but since the rainfall in January the prospects have been fair.
Bankura ...	3,600	3,600*	3,600*	83	67	End of February. Normal.	The weather has been fair since the submission of the second forecast. The low outturn is due to drought and insufficient rain.
Midnapore ...	1,200	1,200*	1,200*	100	70	Middle of March. Normal.	The weather has been favourable since the submission of the second forecast. But the growth of the crop has not been good owing to want of timely rain. The outturn is expected to be much below the normal.
Hooghly ...	2,400	1,700*	1,700*	50	50	Beginning of March. Normal.	The weather has been unfavourable. About half the crop has been damaged by drought.
Rajshahi ...	8,500	7,800*	6,500	77	70	Middle of March. Normal.	The decrease in area was due to want of rain at sowing time. The outturn is anticipated to be below the normal owing to absence of rain which has injuriously affected the crop.
Almora ...	1,300	1,100*	1,300	52	40	Ditto ...	The weather condition has not been favourable owing to absence of rain.
Jalpaiguri ...	800	500	500	75	85	By the end of March. Normal.	The weather has not been favourable. The crop is poor owing to continued drought.
Darjeeling ...	4,500	2,500	2,500	100	100	March ...	The weather has been favourable.
Rangpur ...	3,000	2,400*	2,400*	100	80	First week of March. Normal.	The outturn is expected to fall 20 per cent. below the normal owing to continued drought.
Pabna ...	16,000	12,000	12,000	70	60	Middle of March. Normal.	The weather was favourable at the time of cultivation, but continued drought since October last retarded the growth of the crop and caused damage to the extent of about 40 per cent. The rainfall in February has improved the condition of the crop to some extent.
Malda ...	60,000	25,000	35,000	60	65	First week of March. Normal.	The dry weather since sowing time to January hampered the growth of the crop. About 30 per cent. of the crop has been damaged by drought. The slight rain that fell since the submission of the second forecast improved the prospects of the crop slightly.
Dacca ...	4,100†	...	3,900	...	75	Beginning of March. Normal.	The weather has not been favourable. The outturn is expected to be below the normal as a result of continued drought.
Faridpur ...	2,700	2,700*	2,700*	82	87	March. Normal...	The weather has been unfavourable. Want of rain has affected the growth of the crop and has caused the outturn to fall below the normal.
Total ...	296,500	124,000	114,800	69	61		

* Conventional area.

† Based on settlement records.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the wheat crop of Bengal, 1918-19.

PROVINCE	AREA (IN ACRES)—						YIELD (IN TONS)—							
	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—		Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—		Percentage by which column 7 exceeds (+), or is less than (-), yield in—			
			Column 3.	Column 4.	Column 5.	Column 6.			Column 7.	Column 8.	Column 9.	Column 10.	Column 11.	
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.	
Bengal	114,500	124,000	137,400	149,000	-7.6	-16.6	-23.1	21,800	33,000	42,900	40,800	-33.9	-49.1	-46.5

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 8th May 1919.

Summary.—The rainfall was general throughout the province. More rain is, however, wanted, especially in Northern Bengal. The sowing and weeding of jute and autumn paddy continue. In some of the eastern districts sowings are approaching completion. The harvesting of summer rice is almost finished. The outturn is tolerably fair. The standing crops are generally thriving under favourable weather conditions. The prospects are hopeful. The average price of common rice for the province has risen by about 4·6 per cent. as compared with that of the previous week. Distress continues in Bankura, where 8,979 persons were in receipt of gratuitous relief and 5,000 persons were engaged daily on an average on District Board works. Agricultural loans were also given. In the Brahmanbaria subdivision the average number of persons engaged daily on test works was 797.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	3·61	5½	...	Sowing of jute is going on. Price of rice is rising. Fodder and water are sufficient.
	Diamond Harbour.	1·45	6½	...	
	Barrackpore	1·51	5	...	
	Barasat ...	2·11	5½	...	
	Basirhat ...	2·16	6½	...	
2	NADIA ...	1·68	5½	5½	More rain is wanted. Sowing of jute and paddy continues. Cattle-disease is reported from thana Tehatta. Fodder supply is sufficient.
	Kushtia ...	0·58	6½	(n)	
	Meherpur ...	1·10	6½	(n)	
	Chuadanga ...	1·06	6½	7½	
	Ranaghat ...	1·47	5½	5½	
3	MURSHIDABAD	0·87	6	6 to 6½	Rains helped <i>aus</i> jute and sugarcane cultivation. <i>Boro</i> harvesting has commenced. Cattle-disease is reported from Jangipur. Fodder is sufficient. No large import. Export of rice continues; its price is rising. Cattle-disease is reported from Jangipur.
	Lalbagh ...	1·30	5½	5½	
	Jangipur ...	0·18	6	6	
	Kandi ...	2·12	6½	(n)	
4	JESSORE ...	1·29	6½	8	Weather cloudy. Sowings of jute and paddy are going on. The standing crops are doing well. Prospects are fair.
	Jhenidah ...	2·23	7½	7½	
	Magura ...	2·23	6½	6½	
	Narail ...	2·51	7	7	
	Bangaon ...	2·06	5½	5½	
5	KHULNA ...	1·09	6½	6½	Sowings of jute and <i>aus</i> paddy are in progress. Fodder and water are sufficient.
	Satkhirā ...	1·17	5½	6½	
	Bagerhat ...	3·17	6½	(n)	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	2.73	5½	5½	Weather cloudy. Ploughing and manuring of lands and sowing of jute are going on. The vegetable crops have improved by the recent rainfall. More rain is, however, wanted in the Asansol sub-division for agricultural operations. The export of rice has depleted the stock and consequently the prices have risen abnormally high. Stock in Asansol is reported to be insufficient. Scarcity of water is reported from Katwa. Cattle-disease is reported from Barabani and Ondal. Prices of foodstuffs are still rising.
	Asansol ...	0.71	5	6	
	Katwa ...	2.34	6½ ⁷ / ₆	6½ ⁷ / ₆	
	Kalpa ...	4.02	5½	5½ ⁷ / ₆	
7	BIRBHUM ...	1.77	5½	5½	Ploughing and manuring of fields continue. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	1.37	6	6	
8	BANKURA ...	5.42	5½	6-	Standing crops have been benefited and water scarcity removed by the recent rain. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient but threatened by active export. Large purchases for export trade entirely stopped retail sale at Simlapal for some days. Measures have been taken for sending rice from Bankura. Fodder is sufficient but large export is going on. Planting of sugarcane continues. Distress continues. Land improvement and agricultural loans are being given : 8,979 persons are receiving gratuitous relief ; 2,923 males, 1,607 females and 470 children are on District Board works.
	Vishnupur ...	2.20	6½	6½ ⁵ / ₆	
9	MIDNAPORE	5.17	5½	5½	Fodder supply is sufficient. Outturn of summer-rice, other <i>rabi</i> crops, and sugarcane is fair. The sowings of jute, autumn rice, <i>bhadoi til</i> and broadcast winter rice are going on. The general agricultural situation is fair. Cattle-disease is reported from thana Contai.
	Ghatal ...	2.04	5½	6	
	Tamluk ...	2.11	5½ ⁵ / ₆	5½ ⁵ / ₆	
	Contai ...	8.17	6	7	
10	HOOGHLY ...	2.98	5½	5½	The effect of weather is favourable. State of rice market is steady. Fodder is sufficient.
	Serampore ...	1.42	5½	5½	
	Arambagh ...	1.48	6½	6½	
11	HOWRAH ...	4.05	5½	6	Weather is cool. Rainfall is beneficial to the vegetable crops. Sowing of jute and <i>aman</i> paddy continues. Fodder is sufficient.
	Ulubaria ...	3.64	5½	6	
12	RAJSHAHI (RAMPUR-BOALIA).	0.28	6	7	More rain is wanted. Prospects of standing crops are fair. Fodder is sufficient. Sowings of jute and <i>aus</i> paddy continue. There is no cattle-disease.
	Naogaon ...	Nil	6	6½	
	Nator ...	0.05	6½	6½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0.42	7½	7½	Sowings of jute and <i>bhadoi</i> are in progress. Scarcity of fodder is reported from Kaliagung.
	Thakurgaon ...	0.40	7	9	
	Balurghat ...	(n)	(n)	7½	
14	JALPAIGURI	0.67	6	6	Rainfall has facilitated the sowings of jute and <i>bhadoi</i> paddy. Hailstorms have done some damage to jute seedlings in Mainaguri Tashil. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	0.73	6	6	
15	DARJEELING	3.46	5½	4½	Maize and potatoes are growing. Wheat and <i>boro</i> are being harvested. Fodder and water are sufficient. No outbreak of cattle-disease.
	Kurseong ...	0.78	5½	5½	
	Siliguri ...	0.58	6½	6½	
	Kalimpong ...	0.65	6	6	
16	RANGPUR ...	0.37	6	7	Weather seasonable. Rainfall is inadequate; more rain is urgently needed. Sowing of jute is finished; weeding of <i>aus</i> paddy and jute is still going on. The prospects of standing crops are fair. Stocks of food-grains and fodder and water are sufficient. Some damage to jute plants by hailstorm has been reported from Kaunia. Price of rice is showing a marked rise owing probably to heavy exports to other districts.
	Nilphamari	0.71	6½	7½	
	Kurigram ...	0.24	6	7½	
	Gaibandha ...	1.55	6½	7	
17	BOGRA ...	0.48	6½	7½	More rain is badly wanted especially in western part where standing crops are withering in places and agricultural operations are being retarded. Sowing of jute and <i>aus</i> paddy continues in eastern part.
18	PABNA ...	0.59	5½	6	Weather is partially hot and cloudy. More rain is wanted for the growth of <i>aus</i> paddy and jute.
	Sirajganj ...	0.13	6	(n)	
19	MALDA ...	0.61	5½	6	Weather hot and cloudy. Rain is wanted in places. The sowing of paddy and jute continues. Harvesting of <i>boro</i> paddy continues. Fodder and water are sufficient. Prices of food-stuffs are rising. Cattle-disease is reported from Gomastapur thana.
20	COOCH BEHAR	0.34	8	8	Sowings and weeding of <i>bitri</i> paddy and jute continue. No cattle-disease reported. Fodder is sufficient.
21	DACCA ...	0.79	5½ to 6	5½ to 5½	Weather seasonable and favourable to the growth of standing crops. The north-westerners are facilitating the weeding of both jute and paddy and are therefore favourable to their growth. Harvesting of <i>boro</i> paddy continues; the outturn is expected to be only eight annas. A fair outturn is expected. The condition and prospects of standing crops are good to fair. Cattle-disease is reported from Sadar North, Manikganj and Narayanganj subdivisions. Fodder and water are sufficient.
	Manikganj ...	0.66	6	5½	
	Narayanganj	1.35	5½ to 5½	5½ to 5½	
	Munshiganj*	0.30	5½	5½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	2.56	5½	6	Weather hot. The harvesting of <i>boro</i> paddy is nearly finished. Outturn is not good. More rain is wanted to facilitate sowing operations. Fodder and water are sufficient. Rice is being exported from Netrakona in large quantities. Sowing of jute and autumn rice going on.
	Jamalpur ...	1.40	7	7	
	Tangail ...	0.32	6	6½	
	Netrakona ...	0.99	6½	6½	
	Kishorganj...	1.80	5½	6	
23	FARIDPUR ...	1.78	6½	6	Sowings of jute and paddy almost finished. Damages to the paddy crop by insect-pests is reported from some villages in Kalkini thana. Prices are rising. Prospects of standing crops are hopeful. Cattle-disease is reported from Charbarat in Goalundo subdivision. Fodder is sufficient.
	Goalundo ...	1.87	6½	6½	
	Madaripur ...	2.24	6	5½	
	Gopalganj*...	1.31	6	6	
24	BAKARGANJ (BARISAL).	0.60	5½	5½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	2.71	5½	5½	
	Patuakhali...	1.31	6	6	
	Dakshin Shabazpur (Bhola).	1.07	5½	5½	
25	CHITTAGONG	0.64	6	6	Prospects of standing crops are fair. More rain is urgently required. The cultivation of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 12 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.81	6½	7	
26	TIPPERA (COMILLA).	0.16	5½	5½	Rain is badly wanted in the Brahmanbaria subdivision. The standing crops are thriving fairly. The price of rice is steady: 529 men, 161 women and 107 children worked daily on an average in test works in Brahmanbaria subdivision. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	Nil	5½	5½	
	Chandpur ...	0.23	6	6	
27	NOAKHALI ...	0.20	5½	5½	Weather cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	0.65	6½	6½	
28	CHITTAGONG HILL TRACTS.	0.13	6	6	Weather is hot. Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca, the 11th May 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 10 0	2 12 0	3 0 0	3 8 0	3 3 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	3 6 0	1 10 0	2 4 0	3 8 0	3 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 14 0	3 8 0	1 12 0	2 4 0	3 2 0	2 13 0	...
Chittagong ...	4 0 0	3 8 0	(c)	2 8 0	2 14 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 6 0	4 8 0	1 12 0	3 4 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 12 0	3 12 0	2 3 0	2 12 0	3 4 6	3 7 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 8 0	3 8 0	1 10 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 6 0	3 6 0	2 4 0	2 10 0	3 2 0	2 13 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 12 0	3 2 0	1 8 0	2 2 0	3 0 0	2 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 11 0	3 5 0	1 7 0	2 0 0	2 11 0	2 7 0	...
Chittagong ...	4 0 0	3 8 0	(c)	2 9 0	2 12 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 2 0	4 2 0	1 10 0	3 0 0	3 12 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 11 0	3 8 0	1 13 6	2 8 0	2 13 0	3 6 0	3 5 3
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 4 0	2 8 0	2 8 0	2 4 0	2 12 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 4 0	8 4 0	6 8 0	7 0 0	7 12 0	7 8 0	6 12 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 8 0	7 6 0	4 8 0	5 8 0	8 8 0	6 8 0	5 12 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	7 0 0	3 8 0	4 12 0	5 12 0	5 8 0	5 8 0
Chittagong ...	12 0 0	10 0 0	7 8 0	8 0 0	10 0 0	8 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 8 0	7 4 0	4 0 0	5 6 0	6 0 0	6 8 0	5 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	7 0 0	7 8 0	4 8 0	7 8 0	7 2 0	8 0 0	8 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	6 8 0	6 8 0	4 8 0	6 0 0	6 8 0	7 8 0	7 8 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 10 0	6 0 0	6 4 0	5 14 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	5 14 0	2 14 0	3 6 0	5 0 0	4 10 0	4 7 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 8 0	6 0 0	3 0 0	4 4 0	4 12 0	4 12 0	4 0 0
Chittagong ...	6 2 0	6 0 0	3 4 0	4 6 0	5 0 0	4 6 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 12 0	7 0 0	3 6 0	5 0 0	5 12 0	5 4 0	5 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	6 4 0	6 9 0	3 7 0	4 10 0	5 0 0	5 9 0	5 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 8 0	5 8 0	3 12 0	4 10 0	4 12 0	5 10 0	5 12 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	6 14 0	5 8 0	4 10 0	4 0 0	5 8 0	4 4 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 8 0	6 0 0	5 4 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 8 0	6 4 0	5 0 0	6 0 0	6 12 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabna ...	5 1 0	5 4 0	3 10 0	4 0 0	...	...	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	5 4 0	5 4 0	5 4 0	5 8 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 0 0	5 4 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	6 4 0	5 0 0	5 0 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 10 0 to 6 4 0	5 12 0	4 4 0	4 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	6 8 0	7 8 0	6 8 0	6 4 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	6 0 0	4 8 0	3 4 0	3 0 0	4 6 0	3 12 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 8 0	6 8 0	3 4 0	3 15 0	3 6 0	4 8 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 12 0	6 12 0	4 0 0	4 0 0	4 0 0	4 8 0	...
Chittagong ...	to 7 8 0 7 12 0	to 7 8 0 7 12 0	to 4 4 8 5 0 0	4 8 0	5 0 0	5 4 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 4 0	7 4 0	7 0 0	6 10 0	...

Marts.	ANJAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 0 0	8 0 0	5 0 0	4 12 0	6 0 0	6 4 0	4 14 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a) ...	(a) ...	5 10 0	4 8 0	5 4 0	5 12 0	6 8 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0	10 0 0	5 4 0	6 0 0	6 12 0	6 8 0	...
Chittagong ...	to 11 0 0 11 0 0	to 11 0 0 10 4 0	to 7 0 0 6 8 0	6 0 0	7 0 0	7 0 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 0 0	14 0 0	5 8 0	8 0 0	6 12 0	7 10 0	7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	11 0 0	10 0 0	5 4 0	6 0 0	7 0 0	8 0 0	6 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 8 0	7 8 0	7 0 0	6 10 0	6 8 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undormentioned marts of Bengal for the second-half of April 1919.

Marts.	LINSKED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 8 0	9 0 0	5 8 0	9 0 0	8 8 0	6 0 0	8 0 0	7 8 0	7 8 0	33 0 0	33 0 0	40 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	5 12 0	12 8 0	11 4 0	7 0 0	7 0 0	6 8 0	6 0 0 to 8 4 0	(a).....	(a).....	28 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 0 0	13 4 0 to 14 4 0	12 0 0 to 13 8 0	7 0 0 to 8 0 0	7 8 0	6 12 0	7 4 0	40 0 0	40 0 0	40 0 0
Chittagong	12 0 0	10 0 0	10 0 0	9 0 0	9 0 0	6 8 0	7 8 0	7 8 0	5 8 0	12 0 0	12 0 0	18 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	11 0 0	12 0 0	5 0 0	12 0 0	11 0 0	6 8 0	10 8 0	9 12 0	9 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	(a)	8 0 0	4 5 0	12 0 0	8 0 0	8 8 0	8 0 0	7 0 0	6 8 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	11 8 0	9 0 0	6 8 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

Marts.	JUTE.			GHSE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	6 0 0	75 0 0	75 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	5 9 0	75 0 0	75 0 0	58 0 0	(a).....	(a).....	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	74 0 0 to 84 0 0	72 0 0 to 82 0 0	58 0 0 to 62 0 0	325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	200 0 0 175 0 0
Chittagong	.....	.....	.....	78 0 0	75 0 0	67 0 0	.....	.....	.....
Chandpur	5 8 0 to 8 0 0	5 4 0 to 7 8 0	4 8 0 to 8 8 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	75 0 0	75 0 0	56 0 0	.....	.....	.....
Narayanganj	6 0 0 to 10 0 0	5 0 0 to 10 0 0	4 13 0 to 5 8 0	.....	.....	.....	.....	.....	.....
Mymensingh	5 8 0 to 11 0 0	5 8 0 to 11 0 0	4 0 0 to 7 0 0	.....	.....	.....	.....	.....	.....
Madaripur	(b).....	(b).....	(c).....	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	71 0 0	87 0 0	75 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	3 0 0 to 4 8 0	.....	.....	.....	.....	.....	.....
Rangpur	8 0 0	8 0 0	4 0 0	70 0 0	66 0 0	65 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of April 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	14 0 0	15 0 0	30 0 0	3 0 0	2 7 0	3 13 0	5 8 0 (a)	5 4 0 (a)	2 11 0
Chetla Hāt	...	...	...	...	...	...	...	...	...
Burdwan	16 0 0	16 0 0	19 8 0	2 14 0	2 11 0	4 1 0	...	(c)	3 4 9 (b)
Kalna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0 to 16 0 0	3 0 0 to 16 0 0	3 0 0 to 24 0 0	3 6 0	2 14 0	4 5 0	3 4 3 (b)	3 4 3 (b)	5 4 0
Chittagong	24 0 0	23 0 0	30 0 0	3 0 0	2 9 0	4 0 0	3 0 0 (e)	2 12 0 (e)	2 4 0
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	3 12 0	3 8 0	4 8 0	3 13 0 (h)	3 12 0 (b)	4 4 0
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Fabna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	3 10 0	3 2 0	4 12 0	4 4 0 (h)	4 4 0 (h)	4 8 0
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	2 12 0 (d)	2 12 3 (d)	4 8 0

(a) Moukey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (g) Elephant brand.
(h) Gold Mohur.

Marts.	MUSTARD OIL.			PIRKWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	29 0 0	28 0 0	19 0 0	0 10 0	0 10 0	0 13 0	...	...	...
Chetla Hāt	...	...	...	...	...	...	0 8 0	0 8 0	0 8 0
Burdwan	33 0 0	30 0 0	18 0 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 8 0	0 8 0	0 8 0
Kalna	...	...	...	...	...	...	0 9 0	0 9 0	0 14 0
Raniganj	...	...	...	...	...	...	0 2 3	0 2 6	0 3 6
Midnapore	35 0 0	32 0 0	20 0 0 to 21 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	...	...	...
Chittagong	35 0 0	30 0 0	20 0 0	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	36 0 0	32 8 0	...	...	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Fabna	32 0 0	30 0 0	21 0 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	36 0 0	32 0 0	21 0 0	...	...	...	...	...	...

DACCA,
The 10th May 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of April 1919.

		QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.															
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURH. CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			
		Average.			Cheapest.												
DIVISION.	Number.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	
DISTRICTS AND MARKS.																	
24- ARGANA*.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
1	Chetta Hat ...	5 2	6 2	8 10	5 13	6 8	10 10	4 0	4 0	6 8	3 9	4 0	8 0	11 6	12 12	9 2	
2	Magra Hat ...	6 13	6 10	13 0	6 7	7 6	13 14	(a)	(a)	7 9	3 12	3 12	7 9	13 8	13 8	9 6	
3	Calcutta-Bellaghata	6 0	6 0	8 6	7 0	7	10 0	3 12	3 12	7 0	4 3	4 11	7 10	10 0	10 0	10 0	
NADIA.																	
4	Goari ...	5 11	6 7	11 0	6 6	7 4	12 8	3 5	3 5	5 8	3 5	3 5	6 8	11 8*	11 11*	11 8*	
5	Ranaghat ...	5 4	6 8	10 0	5 10	6 14	11 8	4 0	4 0	6 8	4 8	4 8	6 0	11 8*	10 8	10 8	
MURSHIDABAD.																	
6	Berhampur ...	5 12	6 12	13 8	6 0	7 0	13 12	4 0	4 0	6 0	4 8	5 0	9 0	1 0*	13 0*	11 0	
7	Kandi ...	6 12	7 4	15 8	7 0	7 8	16 0	5 0	5 0	6 8	4 8	4 8	9 0	11 0	11 0	13 4	
8	Jangipur ...	6 0	7 0	14 0	6 4	7 6	14 4	3 12	3 12	4 12	3 8	3 8	9 0	11 0	11 0	10 0	
JESSORE.																	
9	Sadar ...	6 0	6 0	11 8	7 0	7 8	13 0	3 4	3 0	6 8	3 4	3 4	7 0	12 12	12 8	9 2	
10	Bangaon ...	5 15	(b)	11 7	6 6	(b)	14 9	2 11	(b)	5 5	4 0	(b)	6 6	13 0	(b)	9 2	
KHULNA.																	
11	Sadar ...	7 0	7 0	15 0	7 8	7 8	16 0	4 0	4 0	6 8	4 0	4 0	8 0	11 8	11 0	9 0	
12	Bagerhat ...	7 0	7 8	11 0	2 8	8 0	14 8	5 0	5 4	8 0	4 14	5 4	5 8	10 0	9 0	9 0	
BURDWAN																	
13	Sadar ...	5 5	6 12	13 0	5 8	7 2	14 8	3 4	3 4	6 12	(a)	(a)	7 8	13 0*	13 0*	9 0	
14	Kalna ...	5 7	6 2	11 10	5 12	6 6	12 4	3 13	3 12	6 8	3 10	3 12	6 8	12 12*	12 12*	10 10	
BIRBHUM.																	
15	Suri ...	6 0	6 6	14 0	6 4	6 12	15 0	4 0	4 4	7 8	4 8	4 8	7 8	9 8*	9 8*	10 0	
16	Rampur Hat ...	6 0	6 0	13 0	6 4	6 4	15 0	4 0	4 0	5 0	4 0	5 8	8 0	11 0	11 0	13 0	
BANKURA.																	
17	Sadar ...	(b)	6 8	12 8	(b)	6 12	13 0	(b)	2 12	8 0	(b)	4 0	7 8	(b)	12 0	10 0	
18	Vishnupur ...	(b)	6 4	13 8	(b)	6 14	14 0	(b)	4 6	8 0	(b)	3 12	7 0	(b)	12 0	9 0	
MIDNAPORE.																	
19	Sadar ...	6 0	6 11	13 7	6 5	7 0	13 12	3 4	3 4	7 0	3 4	3 4	{ 6 8 to 7 0 }	10 8	11 0	9 0	
20	Contal ...	6 8	7 8	13 8	7 0	8 0	15 0	4 0	4 0	7 0	3 8	3 8	7 0	10 0	10 0	8 0	
HOOGHLY.																	
21	Sadar ...	5 0	6 0	11 0	5 8	7 0	12 0	4 0	3 8	7 0	4 0	4 0	7 0	11 4	13 0	9 2	
22	Arambagh ...	6 2	7 8	12 0	6 3	7 10	13 5	3 3	3 3	5 11	3 8	3 8	5 11	10 10	10 10	9 0	
HOWRAH.																	
23	Sadar ...	5 6	6 4	8 14	5 12	6 8	11 0	4 0	4 0	7 0	3 4	3 10	8 0	11 8	11 8	9 0	
24	Umbaria ...	5 8	6 8	9 0	6 0	7 4	10 0	3 8	3 8	6 8	3 11	3 14	7 4	11 0	14 0	9 4	
RAJSHAHI.																	
25	Rampur-Bollia ...	6 6	6 0	11 14	6 8	6 3	12 6	4 0	4 0	4 14	4 0	4 0	9 0	10 0*	9 10*	9 12	
26	Nator ...	6 8	7 0	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	8 0	
27	Dinajpur—Railway Bazar Hat.	7 3	7 3	13 3	7 13	7 8	14 6	3 14	3 14	6 14	4 3	3 14	8 2	10 5	10 8	8 8	
28	Jalpaiguri—Sadar ...	6 8	6 8	12 0	7 0	7 0	14 0	4 0	4 0	8 0	4 0	4 0	8 0	6 0	8 0	8 0	

* Karkatch.

(a) Not available.

(b) Return not received.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of April 1919—concl'd.

DIVISION.	DISTRICTS AND MARTS.	QUANTITY PER RUPPE IN SHRS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus</i> <i>radiatus</i>).			ARHAR (DAL) OR THUR, CADJAN PEA (<i>Cajanus</i> <i>indicus</i>).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
RAJBHARI.	DARJEELING.															
	29 Sadar ...	4 0	5 0	8 0	5 8	6 8	11 0	3 0	3 4	6 0	2 12	3 0	5 4	8 0	8 0	6 8
	30 Siliguri ...	5 8	6 0	10 0	6 8	7 0	11 0	3 8	3 8	8 0	3 8	3 8	8 0	8 0	8 0	8 0
	RANOPUR.															
	31 Sadar ...	7 0	7 0	10 6	7 8	7 8	11 0	4 0	4 0	6 0	3 8	3 8	8 0	9 0	9 0	8 0
	32 Nilphamari ...	7 8	7 8	11 0	...	...	12 0	4 0	4 0	8 4	4 0	4 0	8 12	9 8	9 8	8 0
	33 Bogra—Sadar ...	6 4	5 0	8 4	7 12	7 2	14 0	4 0	5 8	7 8	4 0	4 8	6 12	7 12	12 0	8 0
	PABNA.															
	34 Sadar ...	6 0	6 0	12 0	6 4	6 8	13 8	5 0	4 8	6 8	3 8	5 4	6 8	9 12 ^a	9 12 ^a	8 0
	35 Sirajganj ...	6 8	6 8	10 4	7 0	7 0	11 8	5 12	5 12	7 8	5 0	5 0	7 8	8 8	8 8	8 0
DACC.	MALDA.															
	36 Sadar ...	6 0	6 8	14 0	6 8	6 12	14 8	4 8	4 8	6 0	4 0	4 8	9 0	11 0 ^a	12 0 ^a	8 0
	37 Balla—Nawabganj ...	6 4	6 14	13 12	6 8	7 2	13 14	5 8	5 4	8 0	4 8	...	8 0	11 8 ^a	11 8 ^a	8 0
	DACCA.															
	38 Sadar ...	5 4	5 8	12 0	6 0	5 12	14 0	4 8	4 8	5 4	3 10	2 13	7 0	11 0	11 0	8 0
	39 Munshir Hat ...	5 4	(b)	12 0	6 0	(b)	12 0	...	...	...	4 8	(b)	...	9 0	(b)	8 0
	MYMENSINGH.															
	40 Nasirabad ...	6 0	6 8	11 4	6 8	7 2	11 4	4 8	4 8	5 8	4 0	4 8	6 0	9 0	9 0	8 0
	41 Netrokona ...	6 4	6 8	11 4	6 12	7 0	12 0	7 0	7 12	9 0	4 0	4 4	7 0	9 8	9 0	8 0
	FAHIDPUR.															
CHITTAGONG.	42 Sadar ...	6 0	6 6	12 8	6 12	7 2	13 0	4 14	4 8	7 0	4 8	4 0	6 0	10 0	10 0	8 0
	43 Rajbari ...	5 5	6 6	12 0	6 0	6 14	12 12	8 0	6 0	6 14	5 5	4 13	6 14	9 9	12 0	8 0
	BAKARGANJ.															
	44 Barisal ...	5 8	5 12	11 4	6 4	6 11	12 0	6 8	5 5	8 0	3 14	3 10	7 0	8 14	10 11	8 0
	45 Pirojpur ...	5 4	6 8	12 4	...	...	12 4	...	...	7 0	4 0	4 0	5 0	9 0 ^a	7 0 ^a	8 0
	TIPPERA.															
	46 Comilla ...	5 3	6 2	13 9	5 5	6 6	13 14	5 0	6 0	5 5	3 4	5 5	6 6	8 0	9 0	8 8
	47 Chandpur ...	5 2	6 4	10 10	6 10	8 4	12 8	5 4	5 5	5 4	4 8	4 14	6 12	10 0	10 4	9 1
	NOAKHALL.															
	48 Kallara Hat ...	5 12	6 0	11 14	6 0	6 8	12 10	5 0	5 8	9 0	5 0	5 0	6 4	9 0	9 0	9 0
CHITTAGONG.	49 Feni Hat ...	6 3	6 9	13 4	6 9	6 15	14 4	6 9	6 9	7 8	...	...	...	10 11	10 11	8 0
	50 Sadar ...	6 0	6 8	12 8	6 8	7 8	13 0	4 4	4 4	7 0	3 12	3 12	6 0	12 0	13 0	9 8
	51 Cox's Bazar ...	7 8	8 0	14 0	7 8	8 0	14 0	5 0	5 0	4 8	3 4	3 4	4 8	9 0	9 0	9 0
	52 Chittagong Hill Tracts—Rangamati.	6 8	7 0	10 0	7 8	8 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	9 0	9 0	8 0

(b) Return not received.

* Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,
The 10th May 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 10th May 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	7 4 0	0 2 9	0 3 6
„ medium ...	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse ...	7 0 0	7 12 0	0 3 0	0 3 6
„ medium ...	7 13 0	8 10 0	0 3 6	0 3 9
Nagra, coarse ...	7 2 0	8 4 0	0 2 9	0 3 6
„ medium ...	7 3 0	8 9 0	0 3 6	0 3 9
Dudhkalma ...	8 6 0	8 8 0	0 3 6	.....
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla ...	6 8 0	6 14 0	0 2 6	0 3 0
Wheat, Dudhia ...	8 8 0	.....	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 12 0	.....	.....	.....
Gram, Patnai (whole) ...	6 2 0	6 14 0	0 2 6	0 4 0
„ dal ...	7 12 0	8 4 0	0 3 6	0 4 0
Mung „ (Hari) ...	12 4 0	13 8 0	0 6 0	0 7 0
„ „ (Krishna) ...	11 12 0	12 0 0	0 6 0	0 7 0
Arhar „ ...	9 4 0	11 0 0	0 4 0	0 6 0
Masur „ (split) ...	6 4 0	6 12 0	0 2 6	0 4 0
„ „ (Khanri) ...	7 12 0	8 0 0	0 3 9	0 5 0
Kalai „ ...	10 0 0	11 0 0	0 4 0	0 6 0
Salt ...	3 1 3	3 3 0	.....	0 1 6
Sugar (brown Java) ...	16 0 0	.....	0 6 6	0 8 0
Gur, Bheli ...	8 4 0	8 8 0	0 4 0	0 4 3
„ Bhursut ...	.....	.....	.....	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	32 14 0	34 12 0	0 12 0	1 0 0
Flour, country ...	9 2 0	9 13 0	0 4 0	0 4 6
Atta, No. 3 ...	6 10 0	}	0 3 6	0 5 0
„ „ 2½ ...	6 14 0			
„ „ B ...	9 11 0			
Suji ...	9 10 0	10 5 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	82 0 0	83 0 0	} 2 0 0	2 8 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	78 0 0	79 0 0		
„ (Lalli, Sagar, Etwa, etc.) ...	73 0 0	74 0 0		
Maize ...	7 8 0	8 0 0	.....	.....
Potato ...	4 8 0	6 8 0	0 2 6	0 4 0
Patal ...	6 8 0	7 8 0	0 3 0	0 6 0
Brinjal ...	2 8 0	2 12 0	0 1 6	0 2 0
Onion ...	3 0 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	16 0 0	20 0 0	0 10 0	0 12 0
Mutton (2nd class) ...	.....	.....	.....	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 6	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanaganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

MUHAMMAD KARIM,

for President, Advisory Food Committee.

CALCUTTA, the 12th May 1919.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of March 1919, as compared with the corresponding month of the previous year.

Canals.	1918-19					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	7,136	83,304	24,065	61,914	3,628	48,700
Hijili Tidal Canal ...	10,803	81,931	121	3,694	7,772	68,319
Total ...	17,939	165,235	24,186	65,608	11,400	1,17,019
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	8,208	600,595	1,015	17,278	47,361	3,66,345
Tolly's Nala ...	23,113	233,178	9,000	75,572	7,824	85,036
Madaripur Bheel ...	107,165	1,570,285	197	11,343	23,533	3,54,016
Total ...	208,486	2,404,058	10,212	104,193	78,718	8,05,397
Magrahat Channels...	10,771	81,956	...	...	2,357	29,127
Orissa Coast Canal ...	4,290	40,237	3,760	14,435	1,512	14,679
Nadia Rivers ...	2,174	64,100	3	508,059	826	19,485
GRAND TOTAL ...	225,721	2,590,351	13,975	626,687	83,413	8,68,688

Canals.	1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	8,159	66,271	9,982	61,336	5,404	40,226
Hijili Tidal Canal ...	1,211	80,762	1,068	5,807	1,003	55,688
Total ...	9,370	147,033	11,050	67,143	6,407	95,914
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	77,136	489,317	2,985	17,398	42,820	2,96,358
Tolly's Nala ...	24,063	183,937	6,360	60,560	6,181	52,345
Madaripur Bheel ...	152,840	1,479,601	896	9,438	34,702	3,62,255
Total ...	254,039	2,152,855	10,241	87,396	83,703	7,10,958
Magrahat Channels...	9,549	78,211	700	700	2,136	24,811
Orissa Coast Canal ...	2,077	34,521	2,731	15,432	830	12,406
Nadia Rivers ...	4,100	56,762	...	1,329,365	1,485	16,480
GRAND TOTAL ...	269,765	2,322,349	13,672	1,432,833	88,154	7,64,655

CALCUTTA,
The 13th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 10th May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.		WEEK ENDING SATURDAY, THE 10TH MAY 1919.			WEEK ENDING SATURDAY, THE 11TH MAY 1918.		
		Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
			Mds.	Rs.		Mds.	Rs.
Rice and paddy	...	394	100,068	1,497	250	67,690	1,071
Jute	...	12	5,625*	55	42	32,445†	205
Firewood	...	64	37,100	589	91	40,925	618
Other articles	...	696	216,882	2,728	777	228,307	2,657
Total	...	1,166	359,675	4,869	1,160	369,367	4,551
Empty boats and rafts	...	373	...	1,383	387	...	1,500
GRAND TOTAL	...	1,539	359,675	6,252	1,547	369,367	6,051

Mds.
* Weight by canal measurement 6,862½
† Ditto ditto 33,350

CALCUTTA,
The 13th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 3rd May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
27th April	52.9	6 A.M.	53.2	1-20 P.M.	51.7	52.8	Ebb tide at 6-12 A.M. and Flow tide at 1-40 P.M.
28th "	53.25	6-25 "	53.5	2 "	51.9	52.86	Ebb tide at 6-35 A.M. and Flow tide at 2-20 P.M.
29th "	53.8	7-20 "	54.6	2-35 "	52.4	53.28	Ebb tide at 7-55 A.M. and Flow tide at 2-45 P.M.
30th "	54.3	8-15 "	55.4	3-25 "	53.0	53.6	Ebb tide at 9-35 A.M. and Flow tide at 3-45 P.M.
1st May	54.38	9-25 "	55.8	4 "	53.0	53.8	Ebb tide at 9-42 A.M. and Flow tide at 4-15 P.M.
2nd "	54.5	10-30 "	56.0	4-30 "	53.5	54.3	Ebb tide at 10-50 A.M. and Flow tide at 4-40 P.M.
3rd "	54.5	11-30 "	56.2	5-20 "	54.0	54.4	Ebb tide at 11-50 A.M. and Flow tide at 5-30 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA, JAMINI KUMAR BHATTACHARYYA,
The 8th May 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 3rd May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
27th April	7 A.M.	9.0	9.0	8.5	Zero is placed at mean sea-level.
28th "	7 "	9.3	9.3	8.7	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât.
29th "	7 "	9.4	9.4	8.7	Its reduced level is 22.41.
30th "	7 "	9.8	9.8	8.7	
1st May	7 "	10.3	10.3	8.5	
2nd "	7 "	10.5	10.6	8.5	
3rd "	7 "	10.8	10.8	8.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.9 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1908.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 4th May 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 3rd May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
27th April	8 A.M.	Zero of gauge is at mean sea-level.	33.65	35.78	B. M. on College step 63.42.
28th "	8 "		33.65	35.83	
29th "	8 "		33.60	35.78	
30th "	8 "		33.60	35.98	
1st May	8 "		33.60	36.03	
2nd "	8 "		33.55	36.08	
3rd "	8 "		33.55	36.13	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...	60.52 on 30th August 1918
Ditto	...	Lowest "	...	4.70 on 21st April 1918
Record	...	Highest "	...	69.25 on 26th August 1879
Do.	...	Ditto "	...	69.08 on 9th September 1885
Do.	...	Ditto "	...	68.30 on 25th August 1906
Do.	...	Ditto "	...	68.21 on 26th August 1890
Do.	...	Lowest "	...	37.63 on 25th April 1884
Do.	...	Ditto "	...	38.13 on 14th—15th April 1883
Do.	...	Ditto "	...	39.02 on 21st—22nd April 1897
Do.	...	Ditto "	...	39.28 on 6th—7th May 1908

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 3rd May 1919.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, MAY 21, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT ON DISTRESS IN THE DISTRICT OF BANKURA FOR THE WEEK ENDING 10th MAY 1919.

Famine or scarcity has not yet been formally declared.

Rainfall was satisfactory. Twenty-two test works were in progress during the week, 4,691 workers having been employed on the works on the last day of the week. The decline in numbers on works is temporary, being due to inception of agricultural operations. Works are being opened in new areas owing to the return of emigrants. Private works have been undertaken on a small scale. Gratuitous relief is being given in 51 unions; the number of persons relieved during the week was 11,807, including 391 weavers relieved by the Co-operative Industrial Union and the Weavers' Relief Committee and 299 persons relieved by the grant of paddy husking advances; besides 189 better class poor were relieved. Distress is gradually extending to new areas owing to the exhaustion of local resources and private charity. Landless classes, and especially the old and infirm, widows and orphans and dependants of emigrants are the most affected. The relief measures are adequate. The physical condition of workers and public health are satisfactory. Crime is normal. No wandering is reported. Emaciation is noticeable. Fodder and water are adequate. Cloth is being distributed to the destitutes. Loans are being advanced. The price of common rice has risen and varies from 5½ to 6¼ seers per rupee. The stocks of rice are much reduced. Steps are being taken to import Rangoon rice.

M. C. MCALPIN,

Secy. to the Govt. of Bengal.

DARJEELING, the 16th May 1919.

REPORT ON THE STATE OF THE SALT MARKET FOR THE FOURTH QUARTER OF THE YEAR 1918-19.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Separate Revenue Branch (Salt).

No. 1420S.R.

Dated Calcutta, the 15th May 1919.

THE following report on the state of the salt market for the fourth quarter of the year 1918-19, comprising the months of January, February and March 1919, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,476,150 maunds (including 2,816,033 maunds issued under the credit system), as compared with 1,723,634 maunds (including 1,251,101 maunds issued under the credit system) in the previous quarter and 3,037,549 maunds (including 2,463,392 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 33,64,657 (including Rs. 25,81,104 adjusted under the credit system), as against Rs. 15,67,559 (including Rs. 9,84,751 adjusted under the credit system) in the previous quarter, and Rs. 36,51,296 (including Rs. 29,71,073 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

Table I.

Whence imported.	1916-17.		1917-18.		1918-19.	
	FOURTH QUARTER.		FOURTH QUARTER.		FOURTH QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	309,508	317,621	...	75,841	458,064	381,067
Hamburg and Bremen ... ..	...	...	...	...	...	...
Port Said	779,688	731,190	1,224,232	1,083,131	1,115,009	1,180,439
Spain	139,939	350,778	263,852	359,682	170,385	221,140
Salif ... ..	...	...	...	...	...	...
Aden	481,281	546,777	394,628	767,254	789,189	843,732
Muscat, Linga, Hanjam, etc. ... ..	...	...	...	...	...	...
Rock Salt ... ..	...	...	...	...	...	...
Bombay... ..	221,704	227,985	...	...	28,629	27,752
Madras, Coconada, Vizagapatam, Masulipatam, etc.	156,652	158,652	28,150	28,150	...	...
Massowah	268,925	232,895	345,214	412,675	591,355	481,365
North Africa (Tunis), Egypt, etc. ... ..	...	...	...	...	...	...
East Africa, Mauritius, etc. ... ..	...	...	...	...	...	...
South Africa (Natal) ... ..	...	...	...	...	...	...
Australia (Victoria) ... ..	...	...	...	44	...	2
United States of America (Pacific Coast) ... ..	...	...	...	32	...	241
United States of America (Atlantic Coast) ... ..	...	...	...	...	...	...
Queensland ... ..	...	...	...	69	...	...
New South Wales ... ..	...	3	...	1	...	...
Straits Settlements ... ..	...	1	...	5	...	...
Java ... ..	...	2	...	...	...	...
Japan ... ..	...	...	...	...	...	2
Total	2,357,697	2,565,904	2,256,076	2,726,834	3,152,631	3,186,740*

* Inclusive of 2,816, 033 maunds of salt issued under the credit system.

Compared with the corresponding quarter of the previous year and the same quarter of 1916-17, importations were more by 39·7 and 33·7 per cent., respectively, and clearances by 14·9 and 22·2 per cent., respectively. The increased imports from the United Kingdom, Aden, Bombay and Massowah, the absence of imports from, Madras and the decreased imports from Port Said and Spain, are specially noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters:—

Table II.

Where stored.	Fourth quarter of 1917-18.	First quarter of 1918-19.	Second quarter of 1918-19.	Third quarter of 1918-19.	Fourth quarter of 1918-19.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government Salt <i>golas</i> ...	883,789	780,378	1,232,887	561,981	1,055,301
Chittagong Salt <i>golas</i> ...	194,018	407,968	629,380	383,965	295,371
Narayanganj (private bonded Salt warehouses) ...	10,585	5,120	11,302	19,280	27,453
Bhairab Bazar (private bonded Salt warehouses) ...	2,679	8,562	1,465	...	10,000
Jhalakati (private bonded Salt warehouses)...	12,245	16,287	20,631	31,441	23,611
Madaripur (private bonded Salt warehouses) ...	...	770	...	...	...
Chandpur (private bonded Salt warehouses) ...	3,800	10,830	5,773	1,363	2,206
Total ...	1,107,116	1,229,915	1,901,438	998,030	1,413,942

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India when they are available.

6. No salt was despatched during the quarter by the East Indian Railway to stations beyond Buxar as against 306 maunds in the previous quarter, and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the Refineries of Bengal during the quarter was *nil*, as compared with *nil* in the previous quarter and 224 maunds in the corresponding quarter of the previous year.

8. No Information was available concerning the shipments of Liverpool salt during the quarter for the Port of Calcutta.

9. Table III shows the average wholesale prices* per 100 maunds of salt at the Port of Calcutta during each fortnight of the quarter:—

Table III.

Description of salt.	Fortnight ending the 15th January 1919.	Fortnight ending the 31st January 1919.	Fortnight ending the 14th February 1919.	Fortnight ending the 28th February 1919.	Fortnight ending the 15th March 1919.	Fortnight ending the 31st March 1919.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i> ...	188 0 0	188 0 0	180 8 0	173 0 0	147 0 0	117 13 8
Port Said crushed	175 0 0	175 0 0	170 0 0	165 0 0	136 0 0	105 0 0
Bombay <i>karkuch</i> ...	...	...	...	...	...	...
Aden crushed	175 0 0	175 0 0	165 0 0	165 0 4	138 5 4	105 0 0
Salif crushed	...	...	...	...	...	...
Spanish <i>karkuch</i> ...	...	183 0 0	183 0 0	...	...	...
Rock <i>karkuch</i> ...	...	...	...	...	...	...
Madras salt	161 0 0	171 0 0	165 8 0	160 0 0	130 0 0	120 0 0

* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Rs. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter :—

Table IV.

Description of Salt.	Fortnight ending the 15th January 1919.	Fortnight ending the 31st January 1919.	Fortnight ending the 15th February 1919.	Fortnight ending the 28th February 1919.	Fortnight ending the 15th March 1919.	Fortnight ending the 31st March 1919.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i> ...	...	...	...	...	...	...
Aden ...	200 0 0	175 0 0	162 8 0	162 8 0	162 8 0	162 8 0
Spanish ...	206 4 0	187 8 0	168 12 0	168 12 0	...	...
Port Said ...	200 0 0	175 0 0	162 8 0	162 8 0	162 8 0	156 4 0
Massowah ...	...	...	...	...	...	...

11. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations :—

Table V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Fourth quarter of 1917-18.	Fourth quarter of 1918-19.	Fourth quarter of 1917-18.	Fourth quarter of 1918-19.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong	English <i>panga</i> ...	...	...	14,618	...
	Aden ...	134,274	51,723	118,708	58,910
	Hamburg ...	...	...	...	...
	Spanish ...	211,396	...	73,412	14,405
	Port Said ...	...	110,180	...	188,729
	Massowah ...	...	...	...	...
Narayanganj	English <i>panga</i> ...	15,000	31,608	25,551	23,679
	Aden ...	15,000	4,000	16,270	3,960
	Spanish ...	5,000	...	6,323	1,065
	Port Said ...	...	5,000	569	4,950
	Massowah ...	...	5,000	...	4,950
Jhalakati	English <i>panga</i> ...	15,000	18,100	18,554	21,110
	Spanish ...	5,100	3,100	2,000	3,069
	Port Said ...	5,000	3,100	5,446	3,106
	Massowah ...	2,000	...	3,063	...
	Aden ...	...	...	1	...
Bhairab Bazar	English <i>panga</i> ...	...	10,000	10,500	...
	Spanish ...	...	...	...	...
Madaripur	English <i>panga</i> ...	...	...	...	...
	Spanish ...	...	...	...	...
	Port Said ...	...	...	...	...
Chandpur	English <i>panga</i> ...	...	...	...	...
	Aden ...	13,000	3,100	12,900	3,072
	Spanish ...	...	...	...	...
	Port Said ...	3,100	9,500	...	9,405
	Massowah ...	3,100	...	2,800	...
	Total ...	426,970	254,411	310,715	340,410

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 40.4 and more by 9.5 per cent., respectively.

By order of the Governor in Council,

C. F. PAYNE,

Secretary to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR APRIL 1919.

1. **Character of the season.**—During the month light to moderate rain fell throughout the province. Thirteen districts reported figures below the normal, the fall being insufficient in Burdwan, Bogra and in the Brahmanbaria subdivision of the Tippera district. The usual statement is given below.

2. **Progress of agricultural operations.**—The harvesting of spring crops was almost completed. Considerable sowings of autumn paddy and jute were made in the second half of the month in Eastern and Northern Bengal.

3. **State of standing crops.**—The condition of autumn paddy and jute was, on the whole, satisfactory. The condition of the unharvested *boro* paddy was reported to be not good.

4. **Prospects and probable outturn.**—The outturn of the different spring crops was below the normal. Prospects of the autumn crops have been much improved by rainfall.

5. **Damage to standing crops.**—No damage of any importance was reported.

6. **Condition of agricultural stock.**—Cattle disease was reported from places in the districts of Burdwan, 24-Parganas, Murshidabad, Rangpur, Midnapore, Birbhum, Nadia, Jessore, Dinajpur, Malda, Darjeeling, Cooch Behar, Dacca and Faridpur.

7. **Failure of pasturage and fodder.**—The supply of fodder was sufficient all over the province.

8. **Prices of food-grains.**—During the second fortnight of the month under review, the price of the cheapest variety of rice rose in all but five districts, in three of the latter it remained stationary and the remaining two reported a fall. The prices in the different districts varied from 5 seers and 8 chittaks per rupee at Burdwan to 8 seers a rupee at Rajshahi.

9. **Condition of agricultural people.**—Distress continued in the Bankura district and in the Brahmanbaria subdivision of the Tippera district. Relief measures are being taken.

ROBERT S. FINLOW,

Offg. Director of Agriculture, Bengal.

Dacca, the 16th May 1919.

Statement showing the normal and actual rainfall in each district during April 1919.

Division.	District.	Normal district rainfall for the month of April 1919.	Actual district rainfall for the month of April 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of April 1919.	Actual district rainfall for the month of April 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.94	3.51	+1.57	Rajshahi— concl.	Rangpur	3.12	1.19	-1.93
	Calcutta	1.82	4.02	+2.20		Bogra	2.33	2.06	-0.27
	Nadia	2.85	3.19	+0.34		Pabna	2.99	2.68	-0.31
	Murshidabad	1.65	0.87	-0.78		Malda	1.19	0.94	-0.25
	Jessore	3.48	6.01	+2.53	Dacca	Dacca	6.01	7.82	+1.81
Burdwan	Khulna	3.45	5.89	+2.44		Mymensingh	4.54	3.58	-0.96
	Burdwan	1.92	1.84	-0.08		Faridpur	5.07	7.79	+2.72
	Birbhum	1.24	0.29	-0.95		Bakarganj	4.17	8.96	+4.79
	Bankura	1.42	1.23	-0.19	Chittagong	Chittagong	4.49	5.15	+0.66
	Midnapore	1.86	3.25	+1.39		Tippera	6.34	5.75	-0.59
Rajshahi	Hooghly	2.11	2.31	+0.20		Nokhall	5.85	7.17	+1.32
	Howrah	1.87	3.52	+1.65		Chittagong Hill Tracts.	5.38	5.02	-0.36
Rajshahi	Rajshahi	1.68	1.05	-0.63		Cooch Behar State	4.88	5.56	+0.68
	Dinajpur	1.87	1.31	-0.56					
	Jaipalguri	5.73	5.90	+0.17					
	Darjeeling	3.99	4.55	+0.56					

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 15th May 1919.

Summary.—Light to moderate rainfall throughout the province greatly facilitating the jute sowings. Alternate rain and sunshine are favourable to the standing crops. More rain is, however, wanted in some places including Northern Bengal. The weeding of autumn paddy and jute continues. The sowings of broadcast winter paddy and for seedlings for the transplanted variety have commenced in some districts. The average price of common rice for the province has risen by about 1·8 per cent. as compared with that of the previous week. Distress continues in Bankura and the Brahmanbaria subdivision of the Tippera district. The average number of persons engaged daily on test works in the Brahmanbaria subdivision was 818.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·44	5½	5½	Sowings of <i>aus</i> paddy and jute are going on. Sowing for winter paddy seedlings has commenced. Fodder and water are sufficient. The recent showers have benefited the jute crop.
	Diamond Harbour.	6·26	6½	6½	
	Barrackpore	2·57	5	5	
	Barasat ...	0·94	5¾	5¾	
	Basirhat ...	0·37	7	6½	
2	NADIA ...	5·17	5¾	5¾	More rain is wanted. Sowings of jute and paddy have nearly been finished. Fodder supply is sufficient.
	Kushtia ...	0·68	6	6½	
	Meherpur ...	5·47	6¾	6¾	
	Chuadanga ...	4·31	6½	6½	
	Ranaghat ...	0·74	5½	5½	
3	MURSHIDABAD	6	Report not received.
	Lalbagh ...	...	...	5½
	Jangipur ...	...	...	6
	Kandi ...	...	...	6½
4	JESSORE ...	2·73	7	6½	Sowings of jute and paddy are going on. The standing crops are doing well. Prospects are fair. Fodder supply is sufficient.
	Jhenidah ...	2·34	7½	7½	
	Magura ...	1·96	6¾	6¾	
	Narail ...	1·30	6¼	7	
	Bangaon ...	0·21	7	5½	
5	KHULNA ...	3·83	6¼ to 6	6½	Sowings of jute and <i>aus</i> paddy are in progress. Fodder and water are sufficient.
	Satkhira ...	1·48	6½	5¾	
	Bagerhat ...	2·21	6½	6½	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	2.13	5 $\frac{5}{16}$	5 $\frac{1}{2}$	Weather is hot and cloudy. Ploughing and manuring of lands and sowing of jute are going on. The fruit and vegetable crops have improved by the recent rainfall. The export of rice has depleted the stock and consequently the prices have risen abnormally high, the labourers and poor non-agricultural classes feeling the strain. Stock in Asansol is reported to be insufficient. Scarcity of water is reported from Katwa.
	Asansol ...	2.36	5	5	
	Katwa ...	3.20	6 $\frac{1}{4}$	6 $\frac{7}{8}$	
	Kalna ...	3.15	5 $\frac{1}{8}$	5 $\frac{1}{8}$	
7	BIRBHUM ...	1.52	5 $\frac{1}{2}$	5 $\frac{1}{2}$	Ploughing and manuring of fields continue. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	1.27	5 $\frac{1}{4}$	6	
8	BANKURA ...	1.90	6	5 $\frac{1}{4}$	Standing crops have been benefited by the rainfall. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. Export continues. Fodder is sufficient but is being exported. Planting of sugarcane and ploughing continue.
	Vishnupur ...	0.62	6 $\frac{1}{4}$	6 $\frac{1}{4}$	
9	MIDNAPORE	1.15	5 $\frac{1}{2}$	5 $\frac{1}{4}$	Fodder supply is sufficient. Outturn of summer rice and sugarcane is fair. The sowings of jute, autumn rice, <i>bhadoi til</i> and broadcast winter rice are going on.
	Ghatal ...	1.56	5 $\frac{1}{4}$	5 $\frac{1}{4}$	
	Tamluk ...	1.60	5 $\frac{5}{16}$	5 $\frac{5}{16}$	
	Contai ...	2.06	7	6	
10	HOOGHLY ...	2.05	5 $\frac{1}{2}$	5 $\frac{1}{2}$	The effect of weather is favourable. State of rice market is steady. Fodder is sufficient.
	Serampore ...	1.20	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
	Arambagh ...	(n)	(n)	6 $\frac{1}{2}$	
11	HOWRAH ...	0.68	5 $\frac{1}{2}$	5 $\frac{3}{8}$	Weather is seasonable. Sowing of jute and paddy continues. The vegetable crops are doing well. Fodder is sufficient.
	Ulubaria ...	1.38	5	5 $\frac{1}{2}$	
12	RAJSHAHI (RAMPUR-BOALIA).	0.62	6	6	Prospects of standing crops have been improved by the rainfall. Fodder is insufficient. Sowings of jute and <i>aus</i> paddy continue.
	Naogaon ...	(n)	(n)	6	
	Nator ...	1.14	6	6 $\frac{1}{2}$	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	1.65	6	7 $\frac{1}{2}$	Sowings of jute and <i>bhadoi</i> are in brisk progress. More rain is wanted.
	Thakurgaon ...	0.48	6	7	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	1.24	6 $\frac{1}{2}$	6	Weather hot. Sowings of jute and autumn paddy continue. Cattle disease is reported from Chingmarhi in Mainaguri tehsil. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	1.94	6	6	
15	DARJEELING	2.70	5	5 $\frac{1}{2}$	Harvesting of barley and wheat is over. Maize and potatoes are slightly damaged by hail-stones. Preparation of lands for the jute crop continues. The supply of fodder and water is sufficient. Stock of food-grains is insufficient. The prices are rising.
	Kurseong ...	1.63	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
	Siliguri ...	3.15	5	6 $\frac{1}{2}$	
	Kalimpong ...	0.82	5	6	
16	RANGPUR ...	2.35	5 $\frac{3}{4}$	6	Weather seasonable. The recent rainfall has benefited the jute and paddy crops; more rain is urgently needed. Weeding of <i>aus</i> paddy and jute continues. The prospects of standing crops are fair. Stocks of food-grains and fodder and water are sufficient. Slight damage to jute plants by hailstorm has been reported from the Sadar subdivision. Price of rice is rising.
	Nilphamari	2.13	6	6 $\frac{1}{2}$	
	Kurigram ...	3.36	6	6	
	Gaibandha ...	1.36	6	6 $\frac{1}{2}$	
17	BOGRA ...	0.77	6	6 $\frac{3}{4}$	More rain is the south wanted especially in the south-western part where agricultural operations are being retarded. Sowing of jute and <i>aus</i> paddy continues. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.64	5 $\frac{1}{2}$	5 $\frac{3}{4}$	More rain is wanted for the growth of paddy and jute. The recent showers have done good to both paddy and jute. Fodder is sufficient.
	Sirajganj ...	1.40	5 $\frac{1}{2}$	6	
19	MALDA ...	3.80	5 $\frac{1}{2}$	5 $\frac{1}{2}$	Weather hot and occasionally cloudy. Rain has facilitated ploughing and has benefited jute and other <i>bhadoi</i> crops. The sowing of paddy and jute continues. Harvesting of <i>boro</i> paddy continues. Fodder and water are sufficient. Prices of food-stuffs are rising. Export continues. Cattle-disease is reported from English Bazar thana.
20	COOCH BEHAR	1.15	7 $\frac{1}{2}$	8	Sowings of <i>bitri</i> paddy and jute are finished; weeding continues. Fodder is sufficient.
21	DACCA ...	2.58	5 $\frac{1}{2}$ to 5 $\frac{3}{4}$	5 $\frac{1}{2}$ to 6	Weather seasonable and favourable to the weeding of jute and paddy. The outturn of <i>boro</i> paddy is reported as poor. The prospects of standing crops are good; but insects are reported to be causing damage to jute in some unions of Manikganj subdivision. Rinderpest has appeared in some parts of the Sadar subdivision.
	Manikganj ...	2.32	5 $\frac{3}{4}$	6	
	Narayanganj	3.51	5 $\frac{1}{2}$ to 5 $\frac{3}{4}$	5 $\frac{1}{2}$ to 5 $\frac{3}{4}$	
	Munshiganj*	1.71	6	5 $\frac{1}{4}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.74	5½	5½	Weather is hot. The sowing of <i>aus</i> paddy and jute and the harvesting of <i>boro</i> paddy are finished. Fodder is sufficient. Rice is being exported from Netrakona and Jamalpur subdivisions.
	Jamalpur ...	Nil	6½	7	
	Tangail ...	1.68	6	6	
	Netrakona ...	3.05	5½	6½	
	Kishorganj...	2.50	5½	5½	
23	FARIDPUR	6½	Report not received.
	Goalundo ...	...	...	6½
	Madaripur ...	...	...	6
	Gopalganj*...	...	...	6
24	BAKARGANJ (BARISAL).	1.81	5½	5½	Prospects of standing crops are fair. Fodder is sufficient.
	Pirojpur ...	0.98	5½	5½	
	Patuakhali...	1.53	6	6	
	Dakshin Shabazpur (Bhola).	Nil	5½	5½	
25	CHITTAGONG	Nil	6	6	Prospects of standing crops are fair. The cultivation of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.44	6½	6½	
26	TIPPERA (COMILLA).	0.81	5½	5½	More rain is wanted in the Brahmanbaria subdivision. The prospects of <i>jali</i> (early <i>aus</i>) paddy are extremely bad in Brahmanbaria subdivision: 663 men, 60 women and 95 children worked daily on an average in test works in Brahmanbaria subdivision. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	1.21	5½	5½	
	Chandpur ...	1.28	6	6	
27	NOAKHALI ...	1.60	5½	5½	Weather is hot and cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	(n)	(n)	6½	
28	CHITTAGONG HILL TRACTS.	1.82	6	6	Weather is hot. Great scarcity is reported from Bohmong circle. Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

R. S. FINLOW,

Offg. Director of Agriculture, Bengal.

Dacca, the 18th May 1919.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Parganas	Bangor Island...	...	0.11	...	...	...	0.03	...	0.54	0.40	...	...	...	...	...	...	...	...	...	0.08	...
		Diamond Harbour.	0.35	...	...	...	...	0.05	0.10	0.35	0.35	...	...	...	...	...	...	...	...	...	...	0.60
		Badge-Budge...	...	...	...	...	...	...	0.65	...	0.80	...	...	...	...	...	...	...	...	...	...	...
		Canning Town...	...	0.17	...	...	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	0.04	...	...	...	...	0.01	...	1.01	...	...	...	...	...	...	...	...	0.09	...	...
		Barrackpore	...	...	...	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...	0.01	...	0.26
		Dum-Dum	...	...	...	...	...	...	1.20	2.10	...	...	...	...	...	...	...	...	...	...	...	0.80
		Barasat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat	...	...	...	...	...	...	0.30	2.43	0.34	...	...	...	...	...	...	...	...	...	...	...
	Nadia	Ranaghat	...	...	...	...	...	...	...	0.44	0.45	...	...	...	...	...	...	...	...	...	0.11	...
		Krishnagar	...	...	...	...	...	0.09	...	...	1.10	...	...	...	...	...	...	...	...	...	2.45	0.33
		Chudanga	...	...	...	...	...	0.05	...	0.04	...	...	...	...	...	...	...	...	...	...	0.27	0.38
		Meherpur	...	...	...	...	...	0.10	...	...	0.31	...	0.10	...	...	...	...	...	...	...	...	0.28
	Haridighata	Haridighata	...	...	...	...	...	...	...	...	0.33	...	...	...	...	...	...	...	...	...	...	...
	Murshida. bad.	Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.71
		Berhampore	...	...	...	...	...	...	...	...	0.18	...	...	...	...	...	...	...	...	...	...	1.00
		Lalbagh	...	...	...	...	...	...	...	...	0.32	...	...	0.10	...	...	...	...	...	0.18	...	0.73
		Asimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur	...	...	...	...	...	...	...	...	0.02	...	...	0.01	...	...	...	...	...	0.08	...	...
		Lalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...	...
		Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakabaci	...	...	...	...	...	...	0.11	...	...	...	...	...	...	...	...	...	...	0.20	...	...
BURDWAN.	Jessore	Dumkal	...	...	...	...	...	...	0.27	0.55	0.03	...	...	...	...	...	...	...	...	0.07	...	0.39
		Kallyanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	0.40
		Narail	...	...	...	...	...	...	0.01	1.90	0.31	...	0.14	0.07	...	...	...	...	...	...	0.01	0.11
		Jessore	...	...	...	...	...	...	...	0.30	0.21	...	0.07	...	...	...	...	...	...	...	...	0.02
	Jhenida	Jhenida	...	...	...	...	...	...	...	1.85	...	...	...	0.20	...	...	...	...	...	...	...	...
		Magura	...	...	...	...	...	...	...	...	1.15	...	...	0.42	0.30	...	...	...	...	0.19	...	0.70
		Bongaon	...	...	...	...	...	...	0.03	0.01	0.81	0.49	...	0.53	...	...	...	...	...	...	...	...
	
	Khulna	Satkhira*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagerhat	...	...	...	...	...	0.43	2.21	3.42	...	...	...	0.30	...	...	...	...	...	...	...	...
		Khulna	...	...	...	...	...	0.30	0.25	1.25	0.40	0.18	0.05	0.09	0.08	0.04	...	...	...	...	...	1.08
		Kaliganj	0.02	...	...	...	...	...	0.36	1.11	0.29	...	...	...	...	...	...	...	...	...	...	...
		Nakipur	...	...	...	...	...	...	...	1.30	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	0.25	0.24	0.02	...	...	...	...	...	...	...	...	0.04	...	0.01
		Rampal	...	...	...	...	...	...	...	2.38	0.11	...	...	...	...	...	...	...	...	...	...	...
		Kalaroa	...	...	...	...	...	...	...	0.55	0.13	...	...	...	...	...	...	...	...	...	...	...
		Paikgachha	...	...	...	...	...	...	...	0.88	0.45	...	...	...	...	...	...	...	...	...	...	...
		Mohahat	...	...	...	...	...	...	0.35	0.75	...	...	...	...	...	...	...	...	...	...	...	0.15
		Mohiganj	...	...	...	...	...	0.73	0.06	2.05	...	...	0.62	...	0.63	...	...	...	...	...	...	...
		Tala	...	...	...	...	...	...	0.02	0.73	0.14	...	0.30	...	...	...	...	...	...	...	...	...
	Burdwan...	Kalna	...	...	...	...	...	...	...	0.74	...	...	...	...	...	...	...	...	...	0.25	...	0.33
		Burdwan	...	...	...	...	...	...	0.09	...	0.58	...	...	...	...	...	...	...	...	0.04	0.02	0.28
		Katwa	...	...	...	...	...	...	...	0.19	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
		Mankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mangalkot	...	...	...	...	...	...	...	0.15	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum...	Royna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.26	...	0.20
		Monteswar	...	...	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...	...	1.20	...	...
		Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	0.33	0.10
		Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...
		Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.88
	Bankura...	Murari*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur	...	...	...	...	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	...	...	...	...	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	...	...	...	...	...	...	0.10	...	0.25	0.60	...	...	...	...	...	...	...	0.05	...	...
		Mailara	...	...	...	...	...	...	0.15	...	0.01	0.02	...	...	...	...	...	...	...	0.06	...	...
		Khatra	...	...	...	...	...	...	0.21	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas	...	...	...	...	...	...	...	...	0.75	...	...	...	...	...	...	...	...	...	...	0.08
		Kotalpur	...	...	...	...	...	...	...	0.05	0.93	...	...	...	...	...	...	...	...	0.03	...	0.78
		Onda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati...	...	...	...	...	...	...	0.17	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaipur	...	...	...	...	...	...	...	...	0.41	...	...	...	...	...	...	...	...	...	...	0.01
		Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...
		Taldanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saranga	...	...	...	...	...	...	0.02	...	0.38	...	...	...	...	...	...	...	...	0.30	...	0.08
		Indpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arbra*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora	...	...	...	...	...	...	0.02	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simlaspal	...	...	...	...	...	...	0.57	...	0.13	...	...	...	...	...	...	...	...	...	...	0.60
		Mejia*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siromanipur	...	...	...	...	...	...	0.25	0.20	...	...	...	...	...	...	...	...	...	0.03	0.31	...
		Palasdaya*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Onstus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranibandh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25	...	...
		Saltora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur	...	...	...	...	...	...	0.22	0.43	...	...	...	...	...	...	...	...	...	...	...	...
		Ambikanagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

BENGAL FOR THE MONTH OF APRIL 1919.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March up to 30th April 1919.	Normal rainfall from 1st March up to 30th April 1919.	Station.	DISTRICT.	DIVISION.
0.08	0.01	0.10	4	2.2	1.35	1.28	0.54	1.68	2.61	Saugor Island ...	24-Parganas	PRESIDENCY.
...	0.39	...	0.49	...	...	...	...	...	...	8	3.6	3.30	1.69	0.90	4.42	3.27	Diamond Harbour.	
2.18	...	1.12	0.12	0.22	0.48	0.35	...	...	...	5	3.7	4.48	2.02	2.18	5.41	3.74	Budge-Budge.	
1.06	...	1.30	...	0.46	...	0.09	...	...	...	3	2.3	1.88	1.94	1.12	1.88	3.69	Canning Town.	
0.28	0.62	0.02	0.64	...	...	...	...	...	...	3	2.2	4.02	1.82	1.30	4.63	3.21	Alipore.	
...	...	0.68	...	0.41	...	0.55	...	0.15	...	7	3.3	5.66	2.05	0.64	2.71	3.69	Barrackpore.		
...	...	...	...	...	...	...	...	...	...	7	3.3	2.04	2.10	2.10	5.96	3.52	Dum-Dum.	
1.38	...	0.61	0.56	0.60	...	...	...	...	...	7	3.4	6.22	2.36	2.43	6.73	4.06	Barasat.	
...	...	...	...	...	...	...	...	...	...	7	3.9	3.33	2.91	0.80	4.92	4.42	Ranaghat	Nadia
0.48	1.61	...	0.11	0.34	...	...	...	...	...	7	3.8	6.71	2.45	6.56	3.91	4.42	Krishnagar.	
...	0.09	0.28	0.02	0.30	5	4.5	2.68	2.96	0.62	2.65	4.64	Obudanga.		PRESIDENCY.
0.03	...	0.40	...	0.45	...	0.25	...	...	...	7	4.1	1.91	3.17	0.45	1.91	4.86	Meherpore.	
...	0.15	...	...	0.39	...	...	...	...	...	3	4.4	1.37	2.56	0.59	1.37	4.66	Kushia.	
...	...	...	...	...	...	...	...	...	...	1	2.6	0.71	1.34	0.71	0.71	3.11	Kandi	Murshidabad.
0.05	...	...	...	...	...	0.08	...	...	...	3	2.7	1.36	1.56	1.00	1.45	2.59	Berhampore.	
...	0.25	...	...	...	...	...	...	...	...	1	2.8	1.28	1.53	0.73	1.28	2.66	Lalbagh.	
...	...	...	...	...	...	...	...	...	...	Nil	2.6	0.34	1.65	0.25	0.34	2.62	Azimganj.	
...	...	...	...	...	...	...	...	...	...	Nil	2.6	0.15	1.35	0.09	0.26	2.16	Jansipur.	
...	...	...	...	...	...	...	...	...	...	1	2.9	0.20	1.59	0.20	0.80	2.28	Lalga.	
...	...	0.17	...	0.14	...	...	...	...	...	3	2.6	0.81	2.03	0.41	0.81	2.82	Akriganj.	
...	0.05	...	0.43	...	0.09	4	3.3	1.88	1.86	0.56	2.02	3.20	Patkabar.		BURDWAN.
0.41	...	...	0.10	...	0.11	...	...	...	...	4	3.4	1.10	1.58	0.41	1.10	2.72	Dumkal.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kalyanganj.	
0.63	1.12	0.38	...	0.46	...	...	...	...	...	8	5.7	5.14	3.82	1.90	5.27	5.63	Narail	Jessore
2.35	0.94	...	0.14	0.36	...	...	...	...	...	6	4.9	5.85	3.65	3.35	6.21	6.70	Jessore.	
0.36	1.27	0.05	0.10	...	0.35	...	...	...	...	8	4.6	4.50	3.25	1.85	4.64	5.33	Jhenida.	
...	1.80	1.52	0.22	...	1.30	...	...	...	...	10	5.1	8.08	4.01	1.80	8.19	6.08	Magura.	
2.55	1.10	0.53	0.09	...	...	...	...	...	...	6	3.9	6.44	2.67	2.55	7.48	4.38	Bongaon.	
...	...	...	...	...	...	...	...	...	...	...	4.2	...	3.01	...	...	5.13	Satkira	Khulna
1.56	1.67	...	0.33	...	...	1.13	...	...	...	8	4.5	11.54	3.18	3.42	11.54	5.15	Baperhat.	
1.20	...	0.10	2.50	0.07	0.50	0.75	0.01	9	4.9	7.52	3.12	2.50	7.82	5.19	Khulna.		BURDWAN.
1.00	0.10	2.50	0.07	0.50	...	...	...	...	...	8	3.6	6.71	3.47	2.50	8.10	5.22	Kaliganj.	
0.30	0.45	...	0.43	...	...	...	...	...	...	4	2.9	2.48	2.28	1.30	2.05	3.79	Nakipur.	
1.48	0.61	0.48	1.61	...	...	...	...	...	...	6	5.1	4.70	3.45	1.61	5.23	5.29	Dumuria.	
...	1.98	...	0.98	0.11	...	...	...	...	...	5	4.3	4.54	2.89	2.28	5.64	4.98	Rampal.	
0.99	0.23	0.65	0.50	...	...	0.18	...	...	...	7	4.6	3.23	3.43	0.99	3.52	5.99	Kalaroa.	
0.87	0.05	0.27	0.68	1.10	...	...	...	0.10	...	7	4.4	4.38	3.29	1.10	4.80	5.35	Paikgacha.	
0.90	0.95	...	...	...	...	...	...	...	...	5	6.4	3.20	6.00	0.95	3.55	8.46	Mollahat.	
2.82	1.10	0.06	0.75	1.75	...	1.05	...	0.05	...	9	5.1	11.47	4.20	2.82	11.47	6.74	Moreiganj.		
0.72	0.12	...	0.10	1.90	...	...	...	...	...	7	4.4	4.03	3.13	1.90	4.18	5.66	Tala.	
2.75	...	0.77	0.35	7	3.5	6.46	2.62	2.75	6.82	4.13	Kalna	Purdwan	BURDWAN.
0.03	1.30	...	0.74	0.12	...	...	...	0.01	...	5	3.6	3.21	2.26	1.30	3.74	3.83	Burdwan.	
0.04	...	...	...	...	...	...	...	...	...	1	2.9	0.32	1.78	0.19	0.50	3.02	Katwa.	
0.02	0.12	...	...	...	...	...	...	...	...	1	2.6	0.20	1.53	0.12	0.84	2.52	Asansol.	
...	0.25	...	0.43	...	...	...	...	...	...	2	2.2	0.68	1.46	0.43	0.88	2.75	Maukar.	
...	...	...	...	...	...	...	...	...	...	1	2.3	0.15	1.89	0.15	0.15	3.43	Mangalkot.	
...	...	...	...	...	...	...	...	...	...	2	(n)	0.46	(n)	0.26	0.46	(n)	Royra.	
...	...	...	...	...	...	...	...	...	...	2	(n)	1.40	(n)	1.20	1.40	(n)	Monteswar.	
...	...	0.05	...	...	...	...	...	...	...	2	2.1	0.58	1.08	0.28	0.91	2.12	Suri	Birbhum
...	Nil	2.0	0.09	1.14	0.09	1.24	1.94	Hetampur.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	1	2.3	0.12	1.39	0.12	0.12	2.81	Rampurhat.	
...	...	...	...	...	...	...	...	...	...	1	2.0	0.95	1.05	0.98	0.98	2.06	Bolpur.	
...	...	...	...	...	...	...	...	...	...	Nil	2.6	0.16	1.51	0.07	0.28	2.90	Muralai.	
...	0.05	...	0.04	...	...	...	...	...	...	Nil	2.6	0.16	1.51	0.07	0.28	2.91	Labpur.	
0.05	...	...	0.10	0.33	...	...	...	...	...	2	2.8	0.56	1.40	0.23	1.43	2.60	Bankura	Bankura
0.03	...	...	0.06	0.12	0.02	...	...	...	...	4	3.1	1.25	1.58	0.60	1.80	2.59	Vishnupur.	
0.01	...	...	0.27	0.23	...	...	...	...	...	3	2.4	0.75	1.08	0.27	0.87	1.96	Mallara.	
0.11	...	...	0.47	...	1.35	...	...	...	...	4	2.6	2.14	1.27	1.25	2.61	2.46	Khatra.	
...	0.88	0.05	5	2.9	1.78	1.66	0.88	2.19	2.57	Indas.		BURDWAN.
...	...	0.15	0.35	0.10	...	...	...	...	...	5	2.7	2.39	1.66	0.93	2.50	2.39	Kotalpur.	
...	...	...	0.21	...	...	...	...	...	...	1	2.8	0.27	1.16	0.27	...	2.06	Onda.	
...	...	...	0.21	...	...	...	...	...	...	2	2.3	0.42	1.17	0.21	0.29	2.23	Gangajalghati.	
1.15	...	...	0.26	0.30	...	...	...	...	...	5	3.0	2.38	1.63	1.15	2.93	3.06	Raipur.	
...	...	...	0.24	0.14	...	...	...	...	...	2	2.5	0.41	1.35	0.24	0.27	2.59	Sonamukhi.	
...	...	0.03	0.15	0.24	...	...	...	...	...	2	(n)	0.42	(n)	0.24	1.04	...	Taldangra.	
1.06	...	...	0.31	0.22	...	...	...	...	...	5	(n)	2.77	(n)	1.06	...	...	Saranga.	
...	...	...	...	...	...	...	...	...	...	1	(n)	0.45	(n)	0.43	...	...	Indpur.	
...	0.30	0.17	0.30	0.28	1.02	8	(n)	3.27	(n)	1.02	3.29	...	Arhra.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	5	(n)	1.11	(n)	0.31	...	...	Barjora.	
...	...	...	...	...	...	...	...	...	...	1	(n)	0.37	(n)	0.37	0.50	...	Simlapal.	
...	...	...	...	...	...	...	...	...	...	4	(n)	1.30	(n)	0.40	...	...	Mejia.	
...	...	...	...	...	...	...	...	...	...	1	(n)	0.37	(n)	0.37	0.50	...	Siromonipur.	
...	...	...	...	...	...	...	...	...	...	4	(n)	1.30	(n)	0.40	...	...	Palasdaya.	
...	...	...	...	...	...	...	...	...	...	1	(n)	0.37	(n)	0.37	0.50	...	Chatua.	
0.30	...	0.35	0.40	...	...	...	...	...	...	4	(n)	1.30	(n)	0.40	...	...	Ranibandh.	
...	...	...	...	...	...	...	...	...	...	3	(n)	1.02	(n)	1.02	...	...	Saltora.	
...	1.21	0.08	...	...	...	...	...	...	...	3	(n)	1.02	(n)	1.02	...	...	Joypur.	
...	...	...	...	...	...	...	...	...	...	3	(n)	1.02	(n)	1.02	...	...	Ambikanagar.	

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION.

DISTRICT.

Station.

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BURDWAN—contd.

Midnapore

Coutal
Tamluk
Midnapore
Ghatal
Kukrahati
Amlakura
Panskura
Dantan
Chaudrakona*
Pachet
Bhagwanpur...
Sutikri
Nayabasan
Silda (Belpahari).
Chandri*
Goalore
Saiboni*
Narayanagar
Ramagar
Mohampur
Henria*
Jenka (Khatra)
Nandigram
Moyna
Pingla
Narajole

...	...	0.08	...	...	...	...	...	...	0.01	0.29	0.07	...	...	...	...	...	0.01	...	...	...	0.11	...
...	...	...	...	...	...	...	...	0.36	0.35	...	...	1.42	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	0.15	...	...	0.14	...	...	...	...	...	...	...	...	...	...	0.02	...
...	...	...	...	...	...	...	...	...	...	0.28	...	...	...	...	...	...	...	...	...	...	...	...
...	...	0.47	...	...	...	...	...	0.42	...	0.38	...	0.37	...	...	...	...	...	...	...	...	0.12	...
...	...	...	...	...	...	...	...	...	...	0.67	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	0.15	...	...	0.12	...	0.50	...	...	...	...	...	...	...	...	...	...
...
...	...	...	...	...	...	...	...	...	0.85	2.15	...	...	...	...	...	...	...	...	...	0.10	...	...
...
...	...	...	...	...	...	...	...	...	...	...	0.55	...	...	...	...	...	...	...	...	...	...	...
...	...	1.04	...	...	...	...	...	...	...	0.32	...	0.19	...	...	...	...	...	...	...	...	0.90	...
...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.25	0.70	...	...	0.40	...	...	0.16
...	...	...	...	...	...	...	0.10	...	...	...	1.08	0.15	...	...	...	...	...	...	0.35	0.46	...	...
...	...	...	...	...	...	...	0.04	...	...	1.70	...	...	...	...	...	...	...	0.04	0.35	...	...	0.26
...
...	...	...	...	...	...	...	...	0.09	...	...	...	...	...	...	...	...	...	...	...	0.08	0.15	...
...
...
...	...	0.20	...	...	0.96	...	0.86	0.77	1.35	...	...	1.10	...	0.96	...	0.65	...	0.40	...	0.67	...	...
...	...	...	...	...	...	...	...	...	...	1.11	...	...	...	...	...	...	...	...	0.14	...	...	...
...	...	0.23	...	...	...	...	...	...	0.12	0.14	...	...	...	...	...	...	...	0.23	0.04	...	...	0.17
...	...	...	...	...	...	...	...	...	...	...	0.42	...	0.07	...	...	...	...	...	...	0.10	...	...
...
...	...	...	...	...	...	...	...	0.14	0.22	...	0.69	...	...	...	...	...	...	...	0.05	...	...	0.40
...	...	...	...	...	...	...	...	...	...	...	0.40	...	...	...	...	...	...	...	...	...	...	0.30
...
...
...	...	...	...	...	...	...	0.01	0.02	...	0.23	...	0.74	...	...	...	...	...	...	...	...	...	0.12

Hooghly ...

Serampore
Hooghly
Arambagh

...	...	...	...	...	...	...	...	...	...	0.14	...	...	0.07	...	...	...	...	...	...	...	...	0.01	...
...	...	...	...	...	...	...	...	...	...	0.04	0.26	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	1.43	...	...	...	...	...	...	...	...	...	...	0.15	...

Howrah ...

Howrah
Mohesena
Ulubaria
Anta

...	...	...	...	...	...	...	...	...	...	0.07	1.52	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	0.13	1.03	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	1.28	0.56	...	...	...	...	0.08	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	0.62	0.27	...	...	...	...	...	...	...	...	...	0.07	...	...

Boalia ...

Boalia
Natore
Naugaon
Bilmaria
Wanda
Mahadebpur
Tabor
Chaugram

...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...	...	0.08	...	...	0.23
...	...	...	...	...	...	...	...	...	...	2.23	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	0.06	...	...	0.27	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	0.49	...	...	...	...	...	...	...	...	...	0.44	...	...	0.40
...	...	...	...	0.07	...	...	...	...	...	...	1.10	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	0.12	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	0.10	0.40	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10
...	...	...	...	...	...	...	...	...	...	0.70	...	...	...	...	...	...	...	...	...	...	...	...	...

Dinajpur...

Nithpur
Nawabganj
Gangarampur
Churamon
Raiganj*
Dinajpur
Balurghat
Thakurgaon
Setabganj
Ramganj*
Atwari
Birganj
Farbatipur

...
...	0.21
...
...	0.67
...
...	0.10	1.23
...
...	0.04	0.60
...	0.72
...	0.20
...
...	0.91
...	0.67
...	0.30
...
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* Return not received.

BENGAL FOR THE MONTH OF APRIL 1919—contd.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March up to 30th April 1919.	Normal rainfall from 1st March up to 30th April 1919.	Station.	DISTRICT.	DIVISION.		
0.62	0.49	0.45	0.02	0.46	...	0.14	...	0.38	...	4	2.4	1.45	1.36	0.46	1.53	2.76	Contai	Midnapore	BURDWAN—contd.		
0.12	...	0.18	...	0.25	...	...	...	0.68	0.05	6	3.3	1.62	1.59	1.42	6.12	3.34	Tamluk.	...
0.42	0.05	...	...	0.02	0.39	...	...	...	...	3	3.4	1.73	1.92	0.85	1.96	3.57	Midnapore.	...
0.69	0.23	...	0.09	0.90	...	...	...	...	...	8	2.6	4.27	1.35	0.90	5.34	3.62	Ghatal.	...
0.19	1.25	0.50	1.36	0.66	...	...	...	...	...	4	3.2	1.69	1.98	0.67	2.54	3.94	Kukrahati.	...
0.19	...	...	...	0.24	...	...	...	...	...	7	3.7	4.58	1.86	1.36	6.16	3.45	Amlagura.	...
...	...	...	...	...	...	...	...	...	...	5	3.5	4.53	1.95	3.15	4.53	3.31	Panskura.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dantan.	...
...	...	...	...	0.50	...	...	...	0.43	0.04	3	1.3	1.52	1.13	0.55	1.52	3.60	Chandrakona.	...
0.56	...	...	...	0.77	...	...	...	1.81	0.07	7	3.6	5.66	2.17	1.81	6.20	3.41	Pachet.	...
...	...	...	1.50	...	...	0.43	...	...	...	6	3.5	4.44	1.41	1.30	6.74	3.22	Bhagwanpur.	...
...	...	0.20	0.10	...	0.24	...	...	...	...	8	(n)	3.68	(n)	1.08	3.68	(n)	Kalikri.	...
...	0.25	...	0.26	...	...	...	...	0.14	...	6	4.5	3.14	3.38	1.70	3.62	3.64	Nayabasan.	(Belpa-hari).
1.47	0.10	...	...	0.25	...	...	...	...	...	4	(n)	(n)	(n)	(n)	(n)	(n)	Siida.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chandri.	...
...	0.87	0.37	...	0.76	0.45	0.37	0.46	...	1.14	17	2.6	12.52	1.64	1.35	12.52	2.47	Gosfore.	...			
...	...	...	...	0.36	...	...	...	...	...	3	2.5	1.61	1.15	1.11	1.61	2.82	Saiboni.	...
...	...	...	0.11	...	...	...	...	...	...	6	2.4	1.04	1.41	0.23	1.19	4.40	Narayanagarh.	...
0.03	...	...	...	0.88	...	...	...	0.06	...	3	3.1	1.56	2.04	0.88	1.72	4.02	Mohampur.	...
...	...	...	1.09	...	...	0.35	0.15	...	...	7	3.2	3.09	1.38	1.09	3.40	3.72	Henria.	...
1.20	...	...	0.20	0.40	...	0.30	...	...	...	6	2.7	2.80	1.04	1.20	2.80	3.37	Jenka (Kajri).	...
0.20	0.40	0.28	1.00	1.10	...	1.10	...	0.05	0.14	8	1.2	4.27	0.71	1.10	4.27	2.99	Nandigram.	...			
1.23	...	...	0.58	0.20	...	...	...	...	...	6	5.0	3.11	2.80	1.23	5.24	6.15	Moyna.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pingla.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Narajole.	...
0.49	0.12	0.47	0.03	0.53	5	3.2	1.86	2.21	0.53	3.44	3.65	Serampore	Hooghly	HOOGHLY—contd.		
0.05	...	1.22	...	0.83	...	...	...	0.40	0.05	4	3.3	2.85	2.21	1.22	3.00	3.69	Hooghly.	...
...	...	...	0.03	0.15	0.08	...	...	...	0.09	3	3.3	1.93	1.90	1.43	3.11	3.17	Arambagh.	...
0.70	...	0.99	...	0.60	...	0.13	5	3.2	4.01	1.95	1.52	4.18	3.30	Howrah	Howrah		HOWRAH—contd.	
1.09	0.15	0.04	0.24	0.23	...	0.23	...	...	0.02	7	3.1	3.16	1.65	1.09	3.68	3.13	Mohesreka.	...	
2.08	...	...	...	0.52	...	0.28	...	...	...	5	3.5	4.80	1.80	2.08	5.41	3.20	Ulubaria.	...
0.26	0.07	...	0.11	0.70	...	...	...	...	...	5	3.9	2.10	2.06	0.70	2.93	4.46	Amta.	...
...	2	3.0	0.58	1.81	0.23	0.64	2.98	Boalia	Boalia			BOALIA—contd.
...	...	...	...	...	...	...	...	...	...	2	3.3	2.77	2.23	2.77	3.20	3.20	Nator.	...
...	...	...	0.54	...	...	...	...	...	...	1	2.7	0.33	1.59	0.27	0.88	2.84	Naugaon.	...
...	...	...	...	...	...	...	...	...	...	3	3.6	1.33	2.16	0.49	1.48	2.26	Bilmara.	...
...	0.40	0.08	...	...	...	...	...	...	...	3	2.3	1.82	1.33	1.10	2.11	2.06	Manda.	...
...	...	...	...	...	...	...	...	...	...	2	2.4	0.50	1.25	0.40	0.90	2.13	Mahadebpur.	...
...	...	...	...	...	...	...	...	...	...	1	2.6	0.10	1.24	0.10	0.10	2.09	Tanor.	...
...	...	...	0.35	...	...	1.75	...	...	...	4	(n)	4.50	(n)	1.75	5.25	(n)	Chaugram.	...
...	...	1.45	2.00	2	1.9	3.45	0.90	1.45	3.45	1.66	Nithpur	Dinaipur	DINAJPUR—contd.		
...	1.15	...	...	...	...	...	...	...	...	2	2.4	1.36	1.30	1.15	...	2.21	Nawabganj.	...
...	...	...	...	...	...	...	...	...	...	NH	2.7	NH	1.44	NH	0.25	2.21	Gangarampur.	...
...	...	...	...	0.35	...	...	...	...	...	2	1.9	1.02	1.41	0.67	1.16	2.07	Churamon.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Raiganj.	...
...	...	0.16	...	0.70	...	...	...	...	...	4	3.2	2.19	2.19	1.25	2.28	2.99	Dinaipur.	...
...	...	...	...	0.21	...	...	...	...	...	3	2.8	1.05	1.56	0.60	1.06	2.38	Balughat.	...
...	...	...	...	...	...	...	...	...	...	1	3.4	0.72	2.18	0.72	0.72	3.22	Thakurgaon.	...
...	...	0.05	...	...	...	...	...	...	...	2	3.1	1.15	1.80	0.95	1.40	2.94	Setabganj.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ramganj.	...
...	...	...	0.09	...	...	...	...	...	...	1	5.2	1.00	2.33	0.91	1.00	4.74	Atwari.	...
...	...	0.19	...	0.14	...	...	...	...	...	3	3.4	1.00	2.13	0.67	1.00	3.35	Birganj.	...
...	...	0.72	...	0.20	...	...	...	...	...	4	3.9	1.47	2.44	0.72	1.57	3.57	Parbatipur.	...
...	JALPAIGURI—contd.		
...	0.28	...	...	0.26	0.75	...	...	0.07	...	4	5.7	2.08	3.82	0.75	2.08	5.24	Jalpaiguri	Jalpaiguri
0.80	1.74	...	...	2.22	0.04	...	...	0.01	0.15	8	7.1	5.22	5.22	2.22	4.16	7.87	Alpur Doara.	...
...	0.06	...	...	2.00	...	...	...	0.02	0.32	6	6.8	4.16	4.16	2.00	4.16	5.54	Falakata.	...
...	...	0.26	...	...	...	...	...	...	...	2	4.0	3.95	3.16	2.44	3.26	4.33	Debiganj.	...
1.24	...	0.01	...	0.73	...	...	...	...	0.05	6	8.9	2.93	6.60	1.24	3.39	8.53	Bhagatpur	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(Nagarkata).	...
0.90	0.60	0.34	...	1.30	0.18	...	...	0.10	...	11	10.3	7.05	8.49	1.40	7.05	11.38	Buxa.	...	
1.72	0.42	0.41	...	1.98	0.12	...	...	0.08	...	11	9.7	7.54	6.25	1.98	7.57	8.20	Kalchital.	...	
0.84	0.70	0.36	...	1.15	0.12	...	...	0.21	...	12	9.7	11.25	7.44	1.72	11.25	10.09	Kumargram.	...	
...	DARJEELING—contd.		
...	...	...	0.03	0.04	0.22	...	...	0.02	0.03	4	5.5	0.97	3.61	0.28	1.42	4.93	Siliguri	Darjeeling
...	...	0.06	0.27	0.12	0.11	...	...	0.14	0.11	10	8.0	6.40	3.98	3.97	7.56	5.73	Darjeeling.	...	
...	...	0.02	...	...	...	...	...	0.20	...	5	6.4	2.39	3.00	0.98	3.09	4.52	Kalimpong.	...
0.02	0.28	0.05	0.10	0.87	0.02	...	...	0.02	1.60	8	8.4	5.35	4.35	1.60	7.14	6.17	Monpoo.	...	
...	...	...	0.45	1.06	...	...	...	...	...	7	7.1	5.81	4.01	2.69	5.79	5.93	Kurseong.	...
2.40	0.05	0.66	0.11	...	0.04	0.02	0.06	0.10	0.34	11	9.3	6.88	4.97	2.40	7.85	7.08	Pedong.	...			
...		RANGPUR—contd.	
...			
...	0.24	...	...	...	...	...	...	...	...	3	4.1	0.71	2.98	0.26	...	4.24	Bhawanganj (Gandha).	Rangpur
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rangpur.	...
...	...	0.14	...	0.17	...	...	...	...	...	4	4.4	0.60	3.09	0.17	0.63	4.30	Pirganj.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kuriganj.	...
...	...	0.10	...	0.03	...	...	...	...	0.20	5	5.4	3.90	4.31	0.80	2.24	6.97	Gobindganj.	...
...	...	1.45	...																		

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAHI —concl.	Malda	Ma da	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal	...	...	...	...	...	...	...	0.70	0.25	...	...	...	...	...	...	...	...	...	...	...
DACC.	Dacca	Gazol	...	...	...	...	...	...	...	0.82	...	...	...	0.55	...	...	...	...	...	...	...	...
		Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.16	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Munshiganj	...	0.38	...	...	...	0.09	...	0.55	0.09	...	...	0.67	0.23	...	...	...	...	0.03	0.58	0.18
		Dacca	...	...	...	...	...	0.02	...	1.07	0.15	...	...	0.23	1.78	0.70	...	...	...	...	1.04	0.30
		Nawabganj	...	...	...	...	...	0.67	0.43	0.67	0.26	...	...	2.38	...	...	...	...	...	...	1.17	0.65
		Narayanganj	...	...	...	...	...	...	...	1.00	0.08	...	...	1.10	0.31	...	...	...	...	...	0.88	0.17
		Naraindi	...	...	...	...	...	...	...	0.88	0.05	...	...	1.98	0.93	...	...	...	...	...	0.80	0.18
		Manikganj	...	...	...	...	...	0.11	...	2.28	0.34	...	...	1.16	0.06	...	...	...	...	0.20	1.30	0.26
		Joydebpur	...	...	...	...	...	...	...	0.60	0.14	...	...	1.69	1.42	...	...	...	...	...	0.49	0.04
		Kapasia*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	Kishorganj	...	...	...	...	0.08	0.58	0.25	1.44	...	...	0.16	0.24	...	...	...	...	...	...	...
		Atia (Tangail)	...	...	...	...	...	...	...	0.64	0.36	...	...	1.25	0.07	...	...	...	...	...	...	0.06
		Sarishbari	...	...	...	...	...	0.09	...	0.25	...	...	...	0.10	0.30	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	0.62	0.37	0.28	0.57	...	...	0.76	0.35	...	...	...	...	...	...	0.02
		Jamailpur	...	...	...	...	...	...	...	0.83	0.08	0.50	...	0.69	0.21	...	...	...	...	...	...	...
		Netrokona	...	...	...	...	...	...	...	0.70	0.46	0.21	...	...	...	...	...	...	...	...	...	...
		Pingua	...	...	...	...	...	...	...	0.30	...	...	...	0.20	0.02	...	...	0.04	...	0.15	...	...
		Durgapur	...	...	...	...	...	0.60	0.05	...	...	...	0.50	...	...	...	...	...	...	...	...	...
		Sherpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Tosha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj	...	...	...	...	...	...	0.72	0.20	...	...	...	0.54	...	...	...	...	...	...	...	0.08
		Nalitabari	...	...	...	...	...	...	2.36	0.25	1.92	...	...	1.50	...	...	...	...	...	...	0.98	...
		Faridpur	Madadipur	...	0.04	...	...	1.43	0.14	2.42	0.41	...	...	2.00	...	...	...	0.29	...	...	0.10	0.28
		Faridpur	...	...	...	...	...	0.53	...	1.37	0.15	...	...	0.17	...	...	...	...	...	...	0.15	0.21
		Rajbari	...	...	...	...	...	...	...	1.03	0.11	...	...	...	...	...	...	...	0.04	...	0.08	0.43
		(Goalando).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridaspur	...	...	...	...	...	...	0.04	0.96	0.73	...	0.36	0.77	...	...	...	...	...	0.10	0.08	0.67
		Takerhat	...	0.01	...	...	...	0.72	0.54	0.92	0.37	...	...	1.12	...	...	...	...	...	0.17	0.07	0.40
		Bhangra	...	...	...	...	...	0.20	0.10	1.60	1.72	...	...	0.55	...	...	...	0.09	...	...	...	...
		Pangsa	...	...	...	...	...	...	...	0.13	0.17	...	...	...	...	...	...	...	...	0.80	...	0.08
		Bailakandi	...	...	...	...	...	...	...	0.10	2.40	...	...	...	...	...	...	...	...	0.11	0.19	0.45
		Bhusna	...	...	...	...	...	...	1.06	0.98	...	...	0.65	...	...	...	...	...	...	...	0.09	0.10
		Palong	...	0.10	...	...	...	1.90	0.20	3.40	...	...	0.10	3.30	...	...	...	0.50	...	0.13	0.30	0.21
		Palong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.90	...	0.03	0.05
		Bakarganj	Patuakhali	...	0.11	...	...	0.75	0.76	1.93	0.10	...	2.06	0.18	...	...	...	...	...	...	...	...
		Bakarganj	...	0.45	...	...	...	...	1.08	0.13	...	0.07	...	...	...	...	...	...	...	...	...	0.23
		Pirojpur	...	...	...	...	...	0.75	1.44	0.58	0.08	...	0.05	0.08	...	...	...	0.07	...	...	...	0.08
		Barisal	...	0.40	...	...	...	1.40	0.96	1.70	0.11	...	0.02	1.05	...	...	...	0.26	...	...	...	...
		Gaurad	...	...	...	...	...	...	0.70	0.50	0.92	...	0.60	1.67	...	...	...	0.20	...	...	...	0.10
		Bhola	...	0.25	...	...	...	0.73	1.54	1.29	0.45	0.30	0.11	0.10	...	...	...	0.05	...	...	...	...
		Daulatkhan	...	0.26	...	0.27	...	0.20	1.37	1.20	0.05	...	...	0.15	...	...	...	...	...	...	...	...
		Bauphal	...	0.30	...	...	0.25	1.05	3.75	...	...	...	0.30	...	...	...	...	...	...	...	0.21	1.41
		Chittagong	Cox's Bazar	...	1.10	...	...	...	0.17	1.80	0.11	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	1.18	0.02	...	...	...	0.43	1.06	0.42	...	...	...	...	...	...	...	...	...	...	...
		Kutubdia	...	0.75	0.22	...	...	...	0.30	0.41	0.45	...	...	...	...	...	...	...	...	...	...	...
		Satkalia	...	1.80	...	...	...	...	0.89	0.88	...	...	...	0.20	...	...	...	...	...	...	0.10	0.06
		Kodala	...	1.77	1.55	...	...	...	0.05	1.25	0.35	0.40	...	...	...	...	...	...	...	...	0.12	0.29
		Mirsarai	...	3.00	...	...	...	...	0.29	1.10	...	...	...	...	...	...	...	...	...	...	...	0.69
		Tippera	Comilla	...	1.04	...	...	...	0.04	0.80	...	...	...	...	...	...	...	...	...	...	0.42	...
		Tippera	Chandpur	...	0.41	...	...	...	0.84	1.50	0.10	...	...	0.05	...	...	...	0.01	...	0.01	0.02	...
		Tippera	Brahmanbaria	...	...	...	...	...	0.06	0.95	...	...	...	0.85	0.05	...	...	...	...	...	0.13	0.03
		Tippera	Ramchandrapur	...	...	...	...	...	1.30	0.10	...	...	...	...	0.28	...	...	...	...	1.72	...	1.78
		Tippera	Nasiragar	...	...	...	...	...	1.48	0.18	0.86	0.62	1.24	...	...	...	...	...	...	...	...	0.63
		Tippera	Daudkandi	...	0.05	...	...	...	...	0.57	...	...	...	0.05	0.55	...	...	...	...	...	0.64	0.10
		Tippera	Kasba	...	...	...	...	...	...	0.90	...	...	0.07	1.00	...	...	...	...	...	...	...	...
		Tippera	Laksmi	...	1.05	...	...	...	...	0.72	0.22	...	1.08	...	...	...	...	0.31	...	...	...	...
		Noakhali	Noakhali	...	1.18	...	...	...	0.45	1.08	2.34	0.15	...	0.02	...	...	...	...	...	...	...	...
		Noakhali	Peni	...	1.32	...	...	...	...	0.24	1.45	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	Harishpur	...	0.96	0.69	0.26	...	0.01	0.24	1.03	0.16	0.08	...	0.04	...	...	...	...	...	...	...
		Noakhali	Ranganj	...	0.53	...	...	...	0.16	2.65	0.12	...	0.43	...	0.23	...	0.07	...	...	...	...	...
		Noakhali	Ohhaganaya	...	2.17	...	...	...	...	0.55	0.80	0.25	...	...	...	...	...	...	...	...	...	...
		Noakhali	Hatiya	...	1.07	...	...	...	...	1.72	3.26	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	Lakhipur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	Rangamati	...	1.97	0.04	...	...	...	0.20	0.97	0.31	...	...	...	...	...	...	...	...	...	...
		Chittagong	Bandarban	...	1.40	1.30	...	...	...	0.08	0.62	0.50	...	...	...	...	...	...	...	...	...	...
		Chittagong	Barkal	...	0.96	...	...	...	...	0.18	0.69	0.13	0.30	...	...	...	...	...	...	...	...	0.90
		Chittagong	Mahabheri	...	1.03	...	...	...	...	0.44	0.18	0.26	...	...	...	...	...	...	...	...	...	0.28
		Chittagong	Lama	...	1.12	...	...	...	...	0.17	0.52	0.33	...	...	...	...	...	...	...	...	...	...
		Chittagong	Rangarh	...	1.03	...	...	...	...	0.54	0.29	0.79	...	...	...	...	...	...	...	...	...	0.72
		Hill Tippera	Agartala	...	0.13	...	...	0.05	0.72	0.67	...	...	0.02	...	...	...	0.15	...	...	0.42	...	0.05
COOCH BEHAR.	Cooch Behar.	Dinhat	...	...	...	...	...	...	...	0.90	0.31	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	...	...	...	...	0.02	0.02	0.20	0.02	...	0.05	0.96	...	...	0.02	...	...	...	...
		Mickliganj	...	...	...	...	...	...	...	1.15	0.24	...	...	...	...	...	...	...	...	...	...	...
		Mathabnaga	...	...	...	...	...	...	...	0.85	0.10	...	...	0.03	...	...	...	...	...	...	...	...
		Fulbari	...	...	...	...	...	...	1.26	0.44	0.42	0.10	...	...	1.14	...	...	...	...	...	...	0.39

* Return not received

Dacca,
The 13th May 1919

BENGAL FOR THE MONTH OF APRIL 1919—concd.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March up to 30th April 1919.	Normal rainfall from 1st March up to 30th April 1919.	Station.	DISTRICT.	DIVISION.
...	0.60	1	2.0	0.60	1.01	0.60	0.64	1.78	Malda, Chanchal, Gazol, Sibganj, Gomastapur, Nawabganj.	Malda	RAJSHAHI—concd.
...	...	...	...	0.95	...	...	...	...	...	3	2.3	1.90	1.06	0.95	2.01	1.72	...	...
...	...	...	1.73	...	...	...	...	...	...	3	1.9	2.55	1.11	1.73	2.87	1.78	...	...
...	...	...	...	0.25	...	...	...	...	...	1	2.4	0.25	1.02	0.25	0.25	1.66	...	...
...	0.20	2	3.2	0.36	1.48	0.20	0.46	2.37	Dacca.
...	...	...	...	...	...	...	...	...	...	Nil	2.9	Nil	1.49	Nil	Nil	2.69	...	...
0.71	2.04	0.83	1.55	...	...	...	...	...	...	10	7.1	7.93	5.37	2.04	7.95	8.39	Munshiganj, Dacca, Nawabganj, Narayanganj, Narsingdi, Maulkiganj, Joydebpur, Kapasia.	Dacca
0.75	0.05	0.01	1.33	0.02	...	...	...	...	...	9	7.0	7.45	5.09	1.78	7.51	7.68	...	...
2.00	0.80	0.40	10	7.3	9.45	7.31	2.38	9.55	11.06	Mymensingh
0.79	0.82	0.29	1.67	0.02	...	...	...	...	...	9	7.5	7.13	5.61	1.67	7.59	8.17	...	...
0.10	0.08	1.38	0.72	...	...	...	...	...	...	8	9.3	6.82	7.63	1.98	7.91	10.93	...	...
0.52	0.04	...	0.85	0.04	...	0.35	0.35	...	...	11	6.1	8.56	4.30	2.68	8.56	6.12	...	...
0.72	...	0.05	0.19	7	7.0	6.01	5.74	1.69	6.61	7.85	Dacca.
...
...	0.36	0.72	1.67	...	...	...	...	...	...	8	7.6	6.20	6.15	1.67	6.72	8.42	Kishorganj, Dacca, (Tungail), Sarisabari, Mymensingh, Jamipur, Netrokona, Pingna, Durgapur, Sherpur (Town).	Mymensingh
...	1.32	0.03	4	5.4	3.62	3.34	1.25	3.72	4.88	Faidpur
...	...	0.90	0.38	...	...	...	...	...	...	5	5.2	1.92	3.69	0.90	2.65	5.22	...	...
0.18	...	0.32	0.01	...	...	0.39	...	...	...	9	6.7	3.87	5.17	0.76	4.84	7.28	...	...
...	0.01	0.01	...	...	...	...	...	...	...	4	5.1	2.01	3.53	0.69	2.01	4.93	...	...
0.40	0.52	0.44	0.65	9	7.9	3.79	6.06	0.70	3.83	8.58	Faidpur
...	...	2.15	...	...	...	...	...	...	...	2	4.5	2.45	2.82	2.15	3.85	4.20	...	...
...	...	...	...	...	...	...	...	...	...	2	7.0	1.15	5.67	0.60	1.15	7.96	...	...
...
...	...	0.80	...	...	...	...	...	...	...	4	4.3	2.31	3.21	0.72	3.06	4.64	Dewanganj, Nalitabari.	Faidpur
0.03	1.22	6	6.9	8.46	5.33	2.56	8.61	7.03	Faidpur
...
0.05	1.52	1.41	1.07	0.29	0.42	...	...	...	...	13	6.0	11.87	4.30	2.42	12.02	6.61	Madaripur, Faridpur, Rajbari, (Gondaloi), Hardwar, Takerhat, Bhanga, Paunga, Balakandi, Bhona, Palong.	Faidpur
0.10	0.77	0.03	0.35	0.15	...	0.45	...	...	...	12	6.1	4.90	4.48	1.37	4.96	6.84	...	...
1.10	0.63	...	1.70	7	6.1	5.28	4.11	1.70	5.28	6.14	Bakarganj
...	...	0.33	0.16	...	...	...	...	...	...	10	7.6	5.14	5.95	0.77	5.27	6.48	...	...
0.04	1.92	0.62	1.11	0.06	...	1.00	0.66	...	...	12	7.4	9.82	5.74	1.92	9.94	7.25	...	...
...	1.75	1.55	2.00	0.15	0.25	...	...	...	...	11	9.2	10.97	5.61	2.00	11.19	7.67	...	...
0.80	1.15	0.16	0.47	0.11	10	5.8	3.79	3.55	1.15	3.79	5.67	Bakarganj
0.32	1.07	0.05	...	0.24	...	0.09	...	...	...	6	5.7	3.78	4.60	3.40	5.78	7.02	...	...
1.00	1.35	0.08	0.17	...	0.17	...	...	...	...	11	8.0	6.38	6.27	1.35	6.38	8.52	...	...
0.21	1.10	0.58	1.55	...	...	...	...	...	...	12	9.2	18.94	7.31	3.40	14.01	10.27	...	...
...
0.79	2.04	0.04	...	1.96	...	0.10	11	5.0	10.32	3.79	2.06	11.08	5.94	Bakarganj
2.44	0.05	...	0.55	...	0.86	0.31	...	...	...	8	6.0	6.46	4.55	2.44	6.46	7.24	...	...
1.05	0.51	...	...	0.95	...	0.07	0.02	0.12	...	7	4.5	5.55	3.02	1.44	5.85	5.71	...	...
0.45	3.37	0.54	0.03	0.85	...	0.23	0.19	0.18	...	14	5.1	11.74	3.95	3.37	12.05	6.37	...	...
0.20	1.55	2.28	0.24	0.82	...	0.13	13	5.0	10.54	4.20	2.28	10.44	6.65	Chittagong
0.61	1.75	1.76	0.26	0.24	...	...	...	...	...	15	5.1	10.34	2.29	1.75	10.57	6.43	...	...
0.25	1.03	1.25	0.29	0.15	...	...	...	...	...	11	6.0	6.41	5.47	1.37	6.41	7.34	...	...
0.71	0.51	0.89	0.55	...	...	...	...	...	...	11	5.0	10.03	4.10	3.75	10.03	5.76	...	...
...
0.55	1.32	...	0.07	...	...	...	...	...	...	6	3.7	5.12	3.00	1.80	5.12	4.55	Cox's Bazar, Chittagong, Kutubdia, Satkhania, Kodala, Mirsarai.	Chittagong
0.48	0.14	0.80	0.36	0.06	8	5.2	4.75	4.70	1.18	4.75	7.10	Chittagong
0.10	0.61	...	0.10	...	...	...	...	...	...	8	3.9	2.94	3.76	0.75	2.95	3.87	...	...
0.35	...	0.65	...	...	...	...	...	...	...	7	4.9	4.89	4.17	1.80	4.89	6.09	...	...
0.33	0.66	...	...	...	...	...	...	...	...	9	5.8	6.77	5.24	1.77	6.77	8.12	...	...
0.16	0.27	0.31	0.59	8	6.1	6.41	6.04	3.00	6.41	8.59	Tippera
...	
0.10	0.12	0.17	1.59	0.22	8	7.0	4.30	5.95	1.29	4.30	8.77	Tippera
0.47	1.65	0.85	0.71	1.20	...	...	...	...	...	9	6.5	7.32	5.14	1.65	7.32	7.09	...	...
...	...	0.70	0.72	...	...	...	...	...	...	5	7.0	3.49	6.33	0.95	5.31	10.15	...	...
0.10	1.15	2.50	...	...	...	...	...	...	...	8	6.7	8.93	7.24	2.50	9.05	9.67	...	...
...	0.59	0.32	8	7.6	5.91	9.03	1.48	6.90	11.99	N a hali
0.20	0.45	0.31	2.60	0.12	0.09	...	...	...	...	9	5.6	6.76	4.43	2.60	5.76	6.70	...	...
0.21	0.15	1.12	1.30	0.18	...	...	...	...	...	7	6.9	4.93	7.90	1.30	4.93	10.13	...	...
...	0.18	0.48	0.30	1.04	...	...	...	...	...	9	5.4	5.88	5.60	1.08	5.88	7.87	...	...
...
1.08	1.02	0.79	0.12	0.58	10	5.5	9.22	5.31	2.84	9.22	8.18	Chittagong
0.62	0.12	0.67	0.45	0.33	...	...	...	...	...	8	6.3	5.40	6.02	1.45	5.40	9.28	...	...
0.37	0.29	0.54	0.66	0.11	...	...	...	...	...	11	5.2	5.35	4.93	1.03	5.35	7.04	...	...
1.00	0.76	0.47	1.60	0.29	...	...	...	...	...	10	5.4	7.93	4.55	2.63	7.93	7.48	...	...
0.58	0.20	0.62	0.45	0.45	10	7.8	6.53	8.35	2.17	6.53	10.94	Chittagong
0.58	1.00	0.66	0.15	0.17	...	...	...	...	...	8	6.4	8.61	5.67	3.26	8.61	7.50	...	...
...
...
0.19	0.22	0.33	0.51	0.04	8	5.9	4.78	4.81	1.97	4.78	7.72	Chittagong
0.21	0.28	0.30	0.14	...	...	...	...	...	...	8	5.6	4.93	4.85	1.40	4.93	7.66	...	...
0.46	1.03	0.20	...	...	...	...	...	...	...	9	7.4	5.34	6.47	1.03	5.34	9.20	...	...
0.15	1.40	0.06	0.35	...	...	...	...	...	...	7	(n)	4.75	(n)	1.40	4.75	(n)	...	...
0.30	1.12	...	0.28	7	(n)	8.84	(n)	1.12	3.84	(n)	Hill Tippera
0.18	0.49.																		

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 17th May 1919.**

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	7 4 0	0 2 9	0 3 3
„ medium ...	8 0 0	9 0 0	0 3 6	0 3 9
Patnai, coarse ...	7 2 0	7 10 0	0 3 0	0 3 3
„ medium ...	8 0 0	8 12 0	0 3 6	.....
Nagra, coarse ...	7 4 0	8 0 0	0 2 9	0 3 3
„ medium ...	8 2 0	8 13 0	0 3 6	.....
Dudhkalma ...	8 2 0	8 6 0	0 3 6	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	6 14 0	.....	0 2 6	0 3 0
Wheat, Dudhia ...	8 0 0	8 8 0	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 4 0	7 12 2	.....	.....
Gram, Patnai (whole) ...	6 14 0	7 2 0	0 3 0	0 4 0
„ dal ...	7 12 0	8 6 0	0 3 6	0 4 0
Mung „ (Hari) ...	13 0 0	14 0 0	0 7 0	.....
„ „ (Krishna) ...	12 4 0	12 8 0	0 6 0	.....
Arhar „ ...	9 0 0	11 0 0	0 4 0	0 6 0
Masur „ (split) ...	6 8 0	7 0 0	0 2 9	0 4 0
„ „ (Khanri) ...	8 6 0	8 10 0	0 3 6	0 5 0
Kalai „ ...	8 4 0	10 0 0	0 3 6	0 6 0
Salt ...	3 2 0	3 3 0	1 6 0	.....
Sugar (brown Java) ...	15 8 0	.....	0 6 6	0 7 0
Gur, Bheli ...	.....	.....	0 4 0	.....
„ Bhursut ...	8 4 0	8 8 0	0 4 6	0 5 0
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	34 0 0	36 0 0	0 14 0	1 0 0
Flour, country ...	9 10 0	10 4 0	0 4 0	.....
Atta, No. 3 ...	7 1 0	}	0 3 6	0 5 0
„ „ 2½ ...	7 3 0			
„ „ B ...	10 8 0			
Suji ...	10 0 0	10 14 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	2 8 0
„ (Patiram, Khurja, Rato, Etwa, better kind, etc.)	75 0 0	76 0 0	2 2 0	0 2 3
„ (Lalli, Sagar, Etwa, etc.) ...	71 0 0	72 0 0	2 0 0	.....
Maize ...	7 0 0	7 8 0	.....	.....
Potato ...	5 8 0	6 12 0	0 2 6	0 4 0
Patal ...	7 0 0	9 0 0	0 4 0	0 6 0
Brinjal ...	2 8 0	3 0 0	0 1 6	0 2 0
Onion ...	0 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	16 0 0	20 0 0	0 8 0	0 11 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 19th May 1919.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.
Area leased for irrigation up to end of March 1919.

Circle	District	Canal	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.					RAINFALL, 1918-19.		RAINFALL, 1917-18.	
								Long-term leases.	SEASON LEASES.				Grand Total.	Up to end of month.	During month.	Up to end of month.
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.			
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.
		Midnapore ...	1,411	60	22	71,749	75,474	71,931	922	...	...	...	922	0.24	0.35	62.92
		Panchkura ...	522	16	11	7,333	3,937	7,509	...	...	...	...	...	1.58	1.19	84.34
		Tidal Reaches, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	0.61	0.73	67.58
		Total Midnapore Canal ...	...	...	...	79,082	79,411	79,440	922	...	...	...	922	...	...	...
		Total of the corresponding period of last year.	...	...	...	...	...	83,344	...	...	...	...	...	...	...	...
		Eden canal ...	1,000	34	1	20,366	26,439	19,561	679°	437	53	...	1,169	0.22	1.32	56.48
		Total of the corresponding period of last year.	...	...	...	...	...	25,182	1,124†	248	11	...	1,383	...	...	...
		GRAND TOTAL ...	...	...	...	99,448	105,850	99,001	1,601	437	53	...	2,091	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	108,526	1,124	248	11	...	1,383	...	...	...

* of which 78 acres are unauthorised irrigation.
† of which 505 acres are unauthorised irrigation.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 20th May 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 17th May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 17TH MAY 1919.			WEEK ENDING SATURDAY, THE 18TH MAY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	374	99,600	1,515	253	68,905	1,038
Jute ...	17	13,350 ^a	135	61	32,691 [†]	340
Firewood ...	75	53,300	800	117	52,850	790
Other articles ...	708	220,073	2,606	873	230,321	2,979
Total ...	1,174	386,323	5,056	1,304	384,767	5,147
Empty boats and rafts ...	435	...	1,570	376	...	1,088
GRAND TOTAL ...	1,609	386,323	6,626	1,680	384,767	6,235

Mds.
^a Weight by canal measurement ... 18,037½
[†] Ditto ditto ... 37,900

CALCUTTA,
The 20th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 10th May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
4th May	54.4	12-40 P.M.	55.7	6 P.M.	53.84	54.24	Ebb tide at 1 P.M. and Flow tide at 6-15 P.M.
5th "	54.0	2.0 "	55.0	7-10 A.M.	53.8	54.28	Flow tide at 7-20 A.M. and Ebb tide at 2-30 P.M.
6th "	53.8	3.0 "	54.5	8-20 "	53.5	54.3	Flow tide at 8-35 A.M. and Ebb tide at 3-12 P.M.
7th "	53.5	4-10 "	54.2	9-40 "	53.3	53.94	Flow tide at 9-55 A.M. and Ebb tide at 4-25 P.M.
8th "	53.25	5-25 "	54.0	10-50 "	53.0	53.7	Flow tide at 11 A.M. and Ebb tide at 5-40 P.M.
9th "	53.5	6-15 A.M.	53.78	12-30 "	52.8	53.5	Ebb tide at 6-20 A.M. and Flow tide at 12-45 P.M.
10th "	53.7	7-30 "	53.9	1-45 P.M.	52.54	53.14	Ebb tide at 7-50 A.M. and Flow tide at 1-55 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	50.60	
3rd March	1917	51.0	
21st February	1918	51.40	

DACCA,
The 13th May 1919.

JAMINI KUMAR BHATTACHARYYA,
for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 10th May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
4th May	7 A.M.	10·8	10·8	8·7	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22·41.
5th "	7 "	10·6	10·6	8·6	
6th "	7 "	10·4	10·4	8·9	
7th "	7 "	10·1	10·1	9·3	
8th "	7 "	9·6	9·6	9·5	
9th "	7 "	9·3	9·3	9·7	
10th "	7 "	9·2	9·2	9·8	

The previous year	...	Highest water-level	...	25·2 on 1st September 1918.
Ditto	...	Lowest	"	5·3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25·76 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25·74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25·66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25·66 on 31st July 1900.
Do.	...	Lowest	"	1·0 on 8th February 1914.
Do.	...	Ditto	"	2·42 on 13th March 1908.
Do.	...	Ditto	"	2·91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3·16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3·16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 13th May 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 10th May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
4th May	8 A.M.	Zero of gauge is at mean sea-level.	33·55	36·08	B. M. on College step 63·42.
5th "	8 "		33·50	36·18	
6th "	8 "		33·50	36·45	
7th "	8 "		33·50	36·48	
8th "	8 "		33·50	36·53	
9th "	8 "		33·55	36·58	
10th "	8 "		33·55	36·63	

			Value according to old gauge.	Value according to new value of B. M. = 63·42.
The previous year	...	Highest water-level	...	66·52 on 30th August 1918
Ditto	...	Lowest	"	41·70 on 21st April 1918
Record	...	Highest	"	69·25 on 26th August 1879
Do.	...	Ditto	"	69·08 on 9th September 1885
Do.	...	Ditto	"	68·30 on 25th August 1906
Do.	...	Ditto	"	68·21 on 26th August 1890
Do.	...	Lowest	"	37·63 on 25th April 1884
Do.	...	Ditto	"	38·13 on 14th—15th April 1883
Do.	...	Ditto	"	39·02 on 21st—22nd April 1897
Do.	...	Ditto	"	39·28 on 6th—7th May 1908

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 10th May 1919.

R. C. ADHICARI,
for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, MAY 28, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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REPORT ON DISTRESS IN THE DISTRICT OF BANKURA FOR THE WEEK ENDING 17th MAY 1919.

Rainfall was general and cultivation was in progress during the week. Thirty-two test works were open during the week, 5,437 workers having been employed on them. The increase in the number of workers was due to the opening of new works. More works are being opened. Petty private works are continuing. Gratuitous relief is being given in 56 Unions; the number of persons relieved by cash doles was 1,938, and 443 weavers were relieved by the Co-operative Industrial Union and the Weavers' Relief Committee, 2,066 persons by the grant of paddy husking advances and 298 better class poor. The total number of persons on gratuitous relief was 12,545. The decrease in the number of persons relieved by doles is due to fit persons being sent to works. Distress is spreading owing to high prices and the contraction of credit and private charity. The relief measures are adequate. The physical condition of workers and public health are satisfactory. Crime is normal. Fodder and water are adequate. Cloth is being distributed to the destitute. The price of common rice varies from 6 to 6½ seers per rupee. Arrangements have been made for the importation of Burma rice.

M. C. MCALPIN.

Secy. to the Govt. of Bengal.

DARJEELING :
The 22nd May 1919.

ANNUAL REPORT
OF THE
ROYAL BOTANIC GARDEN AND THE GARDENS IN CALCUTTA
AND OF THE LLOYD BOTANIC GARDEN, DARJEELING,
FOR 1918-19.

ROYAL BOTANIC GARDEN.

1. **General.**—Weather conditions during the year were somewhat trying to the garden, heavy bursts of rain alternating with prolonged spells of hot dry weather. From October 1918 to the end of March 1919 very little rain fell, so that many plants suffered from the drought. The display of annuals in the flower garden, although rather late owing to the weather conditions, was above the average. The show of orchids, however, during March and April was the poorest for many years, as owing to conditions in Europe and tribal disturbances in the collecting areas in the hills bordering Assam and Burma, the garden stock could not be replenished.

Three new vistas were opened out—one from the bridge on the Jacquemont Path north-westwards to the Roxburgh Avenue looking across Prain Lake, another from Kyd's Monument across King Lake to the Great Banyan Tree and the third from that monument northwards along Janardan Lake to the Small Banyan Tree. These vistas help to correct the "closed in" effect of too dense masses of vegetation, while two of them open out pleasing glimpses of Banks' beautiful piece of sculpture. Over 1,000 feet of length of the Kurz Avenue in the north-west of the garden and about 500 feet of length of the Hooker and Banyan Avenues were taken up and re-made.

Over 200 young trees and shrubs, of which about a-third are species hitherto unrepresented in the garden, were planted out.

A fair number of economic species were also planted in the economic garden, but it is impossible to do justice to this section, which could quite well occupy almost the whole time of one officer under present conditions. Even in its elementary stage this section has begun to appeal to popular interest. Quite a number of thefts of the more edible and readily utilisable species has occurred.

2. **Plant and Seed Exchange.**—Over 36,000 young trees and shrubs were distributed to Government departments and institutions, municipalities, railways, etc. Over 500 plants were received.

Over 400 packages of seed, mostly trees and shrubs, the packages varying from 2 ounces to 120 lbs. in weight, were distributed over a wide range. A very large quantity went to the new Delhi and to Mesopotamia. Other places were such as Persia, Egypt, Nigeria, Hawaii, England, West Indies, United States, New Zealand, South Africa, France, Java.

Nearly 400 packets of seed were received, exclusive of 18 bags of *Phoenix rupicola* seed from Mr. R. S. Lister of Pashok Tea Estate in the Darjeeling district.

3. **Herbarium and Library.**—Work was carried out along the usual lines throughout the year, aid in herbarium work being given by Messrs. Debburman and Narayanswami, of the Botanical Survey Department. Over 6,000 specimens were added to the herbarium, the chief additions being a collection of over 3,000 sheets of Philippine specimens presented by the Bureau of Science. Of Indian contributions the most interesting was a collection of nearly 200 excellently prepared specimens collected by Mr. C. G. Rogers, I. F. S., Chief Conservator of Forests, Burma, in the Tavoy district of that province. This has been supplemented by a collection made by the

Superintendent of the garden and Mr. P. T. Russell early in 1919 in the same district, when exploring Northern Tavoy for sites for new cinchona plantations.

Distribution of specimens has been to a great extent still in abeyance but should be resumed next year.

About the usual additions were made to the library.

4. **Publications.**—The letter-press of Part II of Vol. XII of the Annals of the Royal Botanic Garden, Calcutta, issued from the press during the year. It is devoted to Signor Beccari's account of the *Lepidocaryeæ* palms, belonging to genera other than *Calamus* and *Demonorops*. Distribution of this part has been postponed until the plates, which have not yet reached India, can be issued along with the letter-press.

5. **Financial.**—The revenue was Rs. 2,308-8-8, against an estimate of Rs. 500, the excess over estimate being due to part of the eastern end of the garden foreshore being rented out for storage of timber. There was a saving of Rs. 6,978-2-9, mostly on salary and establishment, out of the total allotment of Rs. 1,05,576.

6. **Staff.**—During the year, as for several years past, the garden was understaffed. Mr. (now Captain) C. C. Calder was Curator of the herbarium until the 14th November 1918, when he left on military service as an officer of the Indian Army Reserve. Apart from the herbarium, the staff throughout the year was reduced to the Superintendent, the Curator of the garden, Mr. G. T. Lane, and one Overseer, Mr. N. Mitra. There was no Probationer-Gardener and the Second Overseer, Mr. M. Jones, was on military service. Babu Devendranath Basu was head clerk throughout the year. All executive officers and the clerical staff performed their duties to the satisfaction of the Superintendent.

CALCUTTA GARDENS.

Work in these gardens, which include the Eden Gardens, Dalhousie Square and Curzon Gardens, was mostly of a routine character. The staff was below normal throughout the year, there being no European Assistant Curator. As it was impossible to obtain hose, most of the lawns suffered badly from lack of efficient watering. During the Armistice Celebrations most of the annuals in the Curzon and Dalhousie Square gardens were destroyed by the feet of the rejoicing crowds, and both gardens had to be replanted. A few flowering trees have been added to all three gardens.

Mr. S. Basu officiated as Assistant Curator in charge and Babu K. C. Maity as Overseer throughout the year and both performed their duties conscientiously. There was a saving of Rs. 4,291-13-2, almost entirely on salaries and establishment, from the total allotment of Rs. 44,395. The revenue, mostly from fees for fishing in the Dalhousie Square tank, was Rs. 300.

LLOYD BOTANIC GARDEN, DARJEELING.

Under Mr. G. H. Cave's competent Curatorship, this garden was kept up to the standard of past years, despite labour being both scarce and expensive.

Over 170 species new to the garden were planted out during the year. The limit of space for development of the garden in the enrichment of species has now almost been reached; nearly 5,000 plants, over 45,000 seedlings, about 470 bulbs and tubers and over 7,000 packets of seed were distributed.

Over 47,500 persons visited the garden during the year. There was a small saving of Rs. 213-12-10, almost entirely on travelling allowance, from the total allotment of Rs. 14,553.

A. T. GAGE, LIEUT.-COL., I.M.S.,

Superintendent.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 22nd May 1919.

Summary.—During the week weather was hot and rainfall was generally scanty. More rain is needed to facilitate the growth of standing crops and for agricultural operations generally. Sowing of autumn paddy and jute are still in progress in some parts of West Bengal. Weeding is proceeding. Preparatory tillage for winter paddy and sowings for seedlings in nurseries continue. The average price of common rice for the Province has risen by about 1·9 per cent. as compared with that of the previous week. Distress continues in Bankura and in the Brahmanbaria subdivision of the Tippera district. The average number of persons engaged daily on test works in the Brahmanbaria subdivision was 966.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·02	5½	5½	Sowings of <i>aus</i> paddy and jute are going on. Fodder and water are sufficient.
	Diamond Harbour.	(n)	(n)	6½	
	Barrackpore	0·06	5	5	
	Barasat ...	0·18	5½	5½	
	Basirhat ...	1·10	7	7	
2	NADIA ...	0·89	5½	5½	More rain is wanted. Sowings of jute and <i>aus</i> paddy continues. Fodder supply is sufficient. Cattle-disease is reported from thana Haringhata.
	Kushtia ...	0·60	6	6	
	Meherpur ...	0·55	6½	6½	
	Chuadanga ...	0·60	6½	6½	
	Ranaghat ...	1·03	5½	5½	
3	MURSHIDABAD	0·35	5	...	Weather very hot. Sowing and ploughing operations are retarded for want of rain. Prospects of standing crops are fair. Harvesting of <i>boro</i> paddy continues. Fodder is sufficient. No large import or export.
	Lalbagh ...	(n)	(n)	...	
	Jangipur ...	0·24	5½	...	
	Kandi ...	Nil	6	...	
4	JESSORE ...	Nil	6½	7	Weather hot. Sowings of jute and paddy are still going on. The standing crops are doing well. Fodder supply is sufficient. Cattle-disease is reported from thana Narail.
	Jhenidah ...	0·83	7½	7½	
	Magura ...	0·55	6½	6½	
	Narail ...	0·85	6	6½	
	Bangaon ...	0·54	7	7	
5	KHULNA ...	Nil	6	6½ to 6	Lands are being prepared for <i>aman</i> paddy. Weeding of jute has commenced. Cattle-disease is reported from Kachua and Sarankhola police-stations. Fodder and water are sufficient.
	Satkhira ...	1·12	6½	6½	
	Bagerhat ...	0·30	6½	6½	

(n) Not reported.

Serial No	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.38	5½	5½ ⁵ / ₆	Weather very hot. Ploughing and sowing of jute are going on. Rain is urgently needed. Planting of sugarcane and sowing of paddy for seedlings are going on. Export continues and prices are abnormally high affecting labourers and poor non-agricultural classes. Scarcity of water is reported from Katwa.
	Asansol ...	(n)	(n)	5	
	Katwa ...	0.44	5½	6¼	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	1.65	5	5½	Sowing of paddy has commenced. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	0.60	5½	5½	
8	BANKURA ...	1.52	5	6	Ploughing and manuring of fields continue. Prospects of standing crops are fair. More rain is wanted. Stocks of rice is still sufficient but large exports raised the price very high. Fodder is sufficient but is being exported.
	Vishnupur ...	0.90	6	6¼	
9	MIDNAPORE	1.45	5½	5½	Fodder supply is sufficient. The sowings of jute and broadcast winter rice are going on. General agricultural situation is fair. Cattle-disease is reported from thana Contai.
	Ghatal ...	0.26	5½	5½	
	Tamluk ...	0.41	5½ ⁵ / ₆	5½ ⁵ / ₆	
	Contai ...	0.06	6½	7	
10	HOOGHLY ...	Nil	5½	5½	The effect of weather is favourable. Weeding of jute is going on. Fodder is sufficient.
	Serampore ...	0.11	5½	5½	
	Arambagh ...	0.06	6¼	(n)	
11	HOWRAH ...	Nil	5½	5½	Weather very hot. Sowing of jute and paddy continues. The vegetable crops and sugarcane are doing well. Fodder is sufficient.
	Ulubaria ...	0.95	5½	5	
12	RAJSHAHI (RAMPUR-BOALIA).	0.50	5½	6	Weather hot. Prospects of standing crops are unfavourable. More rain is wanted. Fodder is sufficient.
	Naogaon ...	0.02	6	(n)	
	Nator ...	Nil	6	6	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0·62	6	6	Rain insufficient. Fodder is sufficient.
	Thakurgaon	0·32	7½	6	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	2·42	5½	6½	Weather hot and cloudy. Sowings of paddy continues. Prospects of jute are fair. Cattle-disease is reported from Chingmarhi. Export of paddy is going on. Fodder is sufficient.
	Alipur ...	3·45	6	6	
15	DARJEELING	1·50	5	5	Maize and potatoes are growing well. Preparation of lands for the jute crop over. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	2·80	5	5½	
	Siliguri ...	1·10	5	5	
	Kalimpong ...	0·47	4½	5	
16	RANGPUR ...	2·00	5½	5½	Weather seasonable. More rain is urgently needed for agricultural operations. Weeding of <i>aus</i> paddy and jute continues. The prospects of standing crops are fair. Stocks of food-grains and fodder and water are sufficient. Export of rice is still going on.
	Nilphamari	Nil	6	6	
	Kurigram ...	0·53	6	6	
	Gaibandha ...	0·80	6	6	
17	BOGRA ...	0·11	5½	6	More rain is urgently wanted. Agricultural operations are being retarded and standing crops are suffering in places. Sowing of jute and <i>aus</i> paddy continues in places. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0·33	5½	5½	Rain is not sufficient for the growth of paddy and jute. Fodder is sufficient.
	Sirajganj ...	0·09	5½	5½	
19	MALDA ...	0·31	5½	5½	Weather hot and cloudy. More rain is wanted. Storm has caused severe damage to mangoes and trees. Prospects of standing crops are fair. The sowing of paddy and jute continues. Fodder and water are sufficient.
20	COOCH BEHAR	2·00	7½	7½	Weather hot and occasionally cloudy. Weeding of <i>bitri</i> paddy and jute is nearly finished. Sowing of <i>haimanti</i> seeds in nurseries has commenced in places. Fodder is sufficient.
21	DACCA ...	0·00	5½	5½ to 5¾	Weather hot and favourable to the weeding of jute and paddy. The prospects of standing crops are good though some damage is being done by insect-pests in Manikganj subdivision. No further outbreaks of cattle-disease reported.
	Manikganj ...	1·05	5½	5¾	
	Narayanganj	0·00	5½ to 5¾	5½ to 5¾	
	Munshiganj*	Nil	6	6	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1·00	5½	5½	Weather sultry. Weeding of <i>aus</i> paddy and jute is going on. More rain is wanted to facilitate the growth of standing crops. Fodder is sufficient.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	0·38	5½	6	
	Netrakona ...	0·77	5½	5½	
	Kishorganj...	1·21	5½	5½	
23	FARIDPUR ...	0·97	6	6	Weeding operations continue. Prospects of crops are hopeful. Fodder is sufficient.
	Goalundo ...	Nil	6½	6½	
	Madaripur ...	(n)	(n)	6	
	Gopalganj*...	0·12	6	6	
24	BAKARGANJ (BARISAL).	0·01	5½	5½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0·03	5½	5½	
	Patuakhali...	Nil	6	6	
	Dakshin Shabazpur (Bhola).	Nil	5½	5½	
25	CHITTAGONG	0·47	6	6	Prospects of standing crops are fair. Rain is badly wanted. Harvesting of <i>boro</i> paddy is nearly finished. The cultivation of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0·12	6	6½	
26	TIPPERA (COMILLA).	1·04	5½	5½	Weather hot. More rain is badly wanted. The prospects of <i>jali</i> (early <i>aus</i>) paddy are bad in Brahmanbaria sub-division: 880 men, 36 women and 50 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division. Fodder and water are insufficient in Brahmanbaria sub-division.
	Brahmanbaria.	0·71	5½ ⁵ / ₁₆	5½ ⁵ / ₁₆	
	Chandpur ...	Nil	6	6	
27	NOAKHALI ...	Nil	5½	5½	Weather sultry. Prospects of standing crops are good. Weeding of jute and <i>aus</i> paddy still continues. Fodder is sufficient.
	Feni ...	0·24	6 ⁹ / ₁₆	(n)	
28	CHITTAGONG HILL TRACTS.	0·88	6	6	Weather is hot. Great scarcity is reported from Bohmong circle. Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 26th May 1919.

Wholesale prices-current of food grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1918.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914. ^a
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 0 0	3 10 0	2 12 0	3 0 0	3 8 0	3 4 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	4 0 0	1 10 0	2 2 0	3 8 0	2 14 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 4 0	3 14 0	1 12 0	2 4 0	3 0 0	2 15 0	...
Chittagong ...	4 0 0	4 0 0	(c)	2 8 0	2 4 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 8 0	4 6 0	2 0 0	3 8 0	3 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 2 0	3 12 0	2 3 0	2 11 6	3 2 0	3 8 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	3 8 0	1 10 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 6 0	2 4 0	2 10 0	3 2 0	3 0 0	...
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 14 0	3 12 0	1 8 0	2 0 0	3 0 0	2 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 0 0	3 11 0	1 7 0	2 2 0	2 12 0	2 10 0	...
Chittagong ...	4 0 0	4 0 0	(c)	2 8 0	2 12 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 0 0	4 2 0	1 12 0	3 0 0	3 0 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 0 0	3 11 0	1 13 6	2 7 6	3 0 0	3 6 0	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 5 0	2 8 0	1 4 0	2 8 0	2 8 0	2 4 0	3 0 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 0 0	8 4 0	6 8 0	7 0 0	7 12 0	7 8 0	6 12 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	8 8 0	8 8 0	4 8 0	5 6 0	8 8 0	6 12 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	7 8 0	3 8 0	4 12 0	5 12 0	5 8 0	5 8 0
Chittagong ...	12 0 0	12 0 0	7 8 0	8 0 0	10 0 0	8 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 8 0	7 8 0	4 0 0	5 12 0	6 0 0	7 0 0	5 14 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	8 0 0	7 0 0	5 8 0	7 8 0	7 0 0	8 0 0	8 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 8 0	6 8 0	4 8 0	6 4 0	6 8 0	7 8 0	7 2 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	6 4 0	4 8 0	5 10 0	6 0 0	6 4 0	6 0 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	7 8 0	2 15 0	3 5 0	5 4 0	5 0 0	4 14 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 8 0	6 8 0	2 14 0	4 4 0	4 12 0	4 12 0	4 13 0
Chittagong ...	6 0 0	6 2 0	3 6 0	4 4 0	5 0 0	4 6 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 4 0	6 12 0	3 8 0	5 4 0	5 12 0	5 12 0	5 8 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	6 11 0	6 4 0	3 5 0	4 8 0	5 2 0	5 8 0	5 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	5 8 0	3 12 0	4 12 0	5 0 0	5 10 0	5 14 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 8 0	7 4 0	5 8 0	4 6 0	3 14 0	4 6 0	4 6 0
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	(a)	(a)	4 12 0	5 12 0	5 0 0	6 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	8 8 0 to 9 0 0	8 8 0	5 12 0	5 0 0	6 0 0	6 0 0	.....
Chittagong ...	.....	.....	.....	.....	.....	.....	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	.....	.....	.....	.....	.....	.....	5 4 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	6 11 0	5 1 0	3 10 0	4 2 0	.....	4 8 0	3 5 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	7 8 0	7 0 0	5 4 0	5 0 0	5 0 0	5 8 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 6 0	.....
Chetla Hât ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	12 0 0	12 0 0	6 2 0	4 8 0	5 4 0	6 0 0	.....
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	10 8 0	10 8 0	7 0 0	5 12 0	4 4 0	4 0 0	.....
Chittagong ...	.....	.....	.....	.....	.....	.....	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	.....	.....	.....	.....	.....	.....	.....
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	.....	.....	.....	.....	.....
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	9 0 0	9 0 0	6 8 0	7 8 0	7 0 0	6 4 0	.....

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	6 0 0	4 8 0	3 4 0	3 0 0	3 8 0	3 12 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	6 10 0	6 8 0	3 4 0	3 4 0	3 4 0	4 8 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 12 0	6 12 0	4 0 0	3 12 0	4 0 0	4 6 0	...
Chittagong ...	to 7 8 0 8 0 0	to 7 8 0 7 12 0	to 4 4 0 4 8 0	4 0 0	4 8 0	5 4 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 4 0	7 0 0	7 0 0	6 10 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 0 0	9 0 0	5 0 0	4 12 0	5 8 0	6 4 0	5 0 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	(a) ...	(a) ...	5 12 0	4 0 0	5 0 0	5 12 0	6 2 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 0 0	5 4 0	5 0 0	6 12 0	6 8 0	...
Chittagong ...	to 11 8 0 11 0 0	to 11 0 0 11 0 0	to 7 0 0 6 4 0	to 7 0 0 6 0 0	8 0 0	7 4 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 0 0	10 0 0	6 0 0	7 0 0	6 0 0	8 0 0	to 6 8 0 7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	11 5 0	11 0 0	5 4 0	6 0 0	7 4 0	8 0 0	6 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 8 0	7 8 0	7 0 0	6 10 0	6 8 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 8 0	10 8 0	5 8 0	10 8 0	9 0 0	6 0 0	8 0 0	8 0 0	7 8 0	28 0 0	33 0 0	40 0 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bardwan ...	(a).....	(a).....	5 14 0	13 4 0	12 8 0	7 0 0	7 4 0	7 0 0	6 0 0 to 8 8 0	(a).....	(a).....	27 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 0 0	13 12 0 to 14 12 0	13 4 0 to 14 4 0	7 0 0 to 8 0 0	7 8 0 to 8 0 0	7 8 0	7 8 0	40 0 0	40 0 0	40 0 0
Chittagong ...	12 0 0	12 0 0	10 0 0	10 0 0	9 0 0	7 4 0	10 0 0	7 8 0	6 8 0	12 0 0	12 0 0	20 0 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca ...	11 0 0	11 0 0	5 0 0	11 0 0	12 0 0	6 14 0	10 8 0	10 8 0	9 4 0	.....	.....	.....
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna ...	12 0 0	(a)	4 5 0	12 11 0	12 0 0	6 8 0	8 0 0	8 0 0	6 8 0	.....	.....	.....
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	.....	.....	.....	11 8 0	11 8 0	6 8 0	11 0 0	8 0 0	6 0 0	.....	.....	.....

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	12 0 0	12 0 0	6 0 0	75 0 0	75 0 0	65 0 0	450 0 0	Per 100 pieces. 450 0 0	450 0 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bardwan ...	(a).....	(a).....	6 0 0	75 0 0	75 0 0	58 0 0	(a).....	(a).....	40 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 0 0	7 0 0	5 8 0	74 0 0 to 86 0 0	74 0 0 to 84 0 0	58 0 0 to 62 0 0	325 0 0 Cleaned piece per 100. 300 0 0 Uncleaned piece per 100.	325 0 0 Cleaned piece per 100. 300 0 0 Uncleaned piece per 100.	200 0 0 175 0 0
Chittagong ...	.....	.....	.....	78 0 0	78 0 0	59 0 0	.....	.....	.....
Chandpur ...	5 8 0 to 8 4 0	5 8 0 to 8 0 0	3 12 0 to 6 8 0	.....	.....	.....	.....	.....	.....
Dacca ...	.....	.....	.....	75 0 0	75 0 0	55 0 0	.....	.....	.....
Narayanganj ...	6 0 0 to 10 0 0	8 0 0 to 10 0 0	5 0 0	.....	.....	.....	.....	.....	.....
Mymensingh ...	5 8 0 to 11 0 0	5 8 0 to 11 0 0	4 0 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Madaripur ...	(b).....	(b).....	(c).....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	.....	75 0 0	71 0 0	75 0 0	.....	.....	.....
Sirajganj ...	4 0 0 to 6 0 0	4 0 0 to 6 0 0	3 0 0 to 4 8 0	.....	.....	.....	Per piece, 4 0 0	Per piece, 4 0 0	Per piece, 4 0 0
Rangpur ...	8 0 0	8 0 0	4 0 0	72 0 0	70 0 0	60 0 0	.....	.....	.....

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	14 0 0	30 0 0	3 12 0	3 0 0	3 13 0	6 0 0 (a)	5 8 0 (a)	2 11 0
Chetla Hât	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	16 0 0	20 0 0	3 2 0	2 14 0	4 1 0	..... (e)	(e)	3 6 0 (f)
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Baniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 16 0 0	3 0 0 to 16 0 0	3 0 0 to 24 0 0	3 8 0	3 6 0	4 5 0	3 4 3 (b)	3 4 3 (b)	5 4 0
Chittagong	24 0 0	24 0 0	30 0 0	3 4 0	3 0 0	4 0 0	4 0 0 (e)	3 0 0 (e)	2 1 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	3 12 0	3 12 0	4 8 0	(e)	3 13 0 (h)	4 8 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fahna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	4 0 0	3 10 0	5 0 0	5 0 0 (h)	4 4 0 (h)	4 8 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	3 4 0 (d)	2 12 0 (d)	4 8 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (f) Hen Brand.
(g) Elephant brand. | (h) Gold Mohur.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	32 0 0	29 0 0	19 0 0	0 10 0	0 10 0	0 13 0	.....	.....	.....
Chetla Hât	.....	.....	.....	.....	.....	.....	0 9 0	0 8 0	0 9 0
Burdwan	35 0 0	33 0 0	18 0 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 7 6	0 8 0	0 8 0
Kalna	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 14 0
Baniganj	.....	.....	.....	.....	.....	.....	0 2 3	0 2 3	0 3 6
Midnapore	35 0 0	35 0 0	20 0 0 to 21 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	.....	.....	.....
Chittagong	35 0 0	35 0 0	24 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	37 0 0	36 0 0	.....	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fahna	35 0 0	32 0 0	21 0 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	37 0 0	36 0 0	21 0 0	.....	.....	.....	.....	.....	.....

DACCA,
The 26th May 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of May 1919.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR. CADJAN P'EA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.											
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
PRESIDENCY.		24. ARGANAM.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Obetla Hât ...	5 2	5 2	8 10	5 13	5 13	10 10	4 0	4 0	7 0	3 9	3 9	8 0	11 6	11 6	9 2
	2	Magra Hât ...	6 3	6 3	12 5	6 7	6 7	13 5	(a)	(a)	7 9	3 12	3 12	7 9	11 8	13 8	9 8
	3	Calcutta-Bellaghata	5 8	6 0	8 6	6 2	7 0	10 0	3 12	3 12	7 0	4 3	4 3	7 10	9 6	10 0	10 0
		NADIA.															
	4	Gouri ...	5 6	5 11	11 0	6 4	6 6	12 6	3 5	3 5	5 6	3 5	3 5	7 0	11 8*	11 8*	12 6*
	5	Ranaghat ...	5 4	5 4	10 0	5 10	5 10	11 0	4 0	4 0	6 8	4 8	4 8	6 0	10 8*	10 8*	10 8
		MURSHIDABAD.															
	6	Derhampur ...	5 10	5 12	12 8	5 12	6 0	12 12	3 12	4 0	6 0	4 4	4 8	9 0	11 0*	11 0*	11 0
	7	Kandi ...	6 8	6 12	15 0	6 12	7 0	15 8	4 0	5 0	6 8	4 8	4 8	8 8	11 0	11 0	13 4
	8	Jangipur ...	5 12	6 0	14 4	6 0	6 4	14 8	3 12	3 12	5 0	3 8	3 8	9 0	11 0	11 0	10 0
		JESSORE.															
BURDWAN.	9	Sadar ...	5 8	6 0	...	6 8	7 0	...	3 8	3 4	...	3 8	3 4	...	11 4	12 0	...
	10	Bangaon ...	6 10	5 15	11 7	7 0	6 6	14 9	2 11	2 11	5 5	4 0	4 0	6 6	11 8	13 0	9 2
		KHULNA.															
	11	Sadar ...	6 0	7 0	15 0	6 4	7 8	16 0	4 0	4 0	6 8	4 0	4 0	8 0	11 8	11 8	9 0
	12	Bagerhat ...	6 8	7 0	12 0	7 0	7 8	14 8	5 0	5 0	8 0	4 14	4 14	5 8	10 0	10 0	9 0
		BURDWAN.															
	13	Sadar ...	5 5	5 5	13 0	5 8	5 8	14 8	3 4	3 4	6 12	(a)	(a)	7 8	12 0*	13 0*	9 0
	14	Kalna ...	5 10	5 7	11 8	5 14	5 12	12 0	3 15	3 13	6 8	3 10	3 10	6 8	11 0*	12 12*	10 10
		BIRBHUM.															
	15	Suri ...	5 4	6 0	14 0	6 0	6 4	15 0	4 0	4 0	7 0	3 4	4 8	7 8	9 4*	9 8*	12 0
	16	Rampur Hât ...	5 8	6 0	13 0	5 12	6 4	15 0	3 8	4 0	5 0	3 8	4 0	8 0	11 0	11 0	13 0
		BANKURA.															
	17	Sadar ...	5 14	6 0	12 8	6 0	6 4	13 0	2 12	2 12	8 0	4 0	4 0	7 8	11 0	11 0	10 0
	18	Vishnupur ...	6 0	6 4	13 2	6 4	6 9	14 0	4 0	4 0	8 0	3 6	3 8	7 0	11 0	11 0	9 0
		MIDNAPORE.															
	19	Sadar ...	5 15	6 0	14 1	6 3	6 5	14 8	3 4	3 4	7 0	3 4	3 4	{ 6 8 to 7 0 }	10 8	10 8	9 0
	20	Contal ...	6 8	6 8	...	7 0	7 0	...	4 0	4 0	...	3 8	3 8	...	12 0	10 0	...
		HOOCHLY.															
	21	Sadar ...	5 4	5 0	10 0	5 8	5 8	11 0	3 4	4 0	6 12	3 4	4 0	7 8	11 0	11 4	9 2
	22	Arambagh ...	6 3	6 2	12 0	6 4	6 3	13 5	3 5	3 3	5 11	3 8	3 8	5 11	10 10	10 10	8 0
		HOWRAH.															
	23	Sadar ...	5 8	5 6	10 4	6 0	5 12	11 0	3 5	4 0	7 0	3 5	3 4	8 0	12 0	11 8	9 0
	24	Ulubaria ...	5 0	5 8	9 0	6 0	8 0	10 0	4 0	3 8	6 8	4 0	3 12	7 4	11 6	11 0	9 4
RAJSHAH.		RAJSHAH.															
	25	Rampur-Boalia ...	5 10	6 6	10 14	6 0	6 8	12 0	4 0	4 0	4 14	4 0	4 0	9 12	9 10*	10 0*	9 12
	26	Nator ...	6 0	6 8	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	8 0
	27	Dinajpur—Railway Bazar Hât.	5 12	7 3	12 0	6 0	7 13	13 3	4 13	3 14	6 9	4 13	4 3	8 2	10 8	10 5	8 8
	28	Jalpaiguri—Sadar ...	6 0	6 8	13 0	7 0	7 0	15 0	4 0	4 0	8 0	4 0	4 0	8 0	8 0	8 0	8 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of May 1919—concl'd.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, OADJAN PRA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH.		DARJEELING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	29	Sadar ...	4 0	4 0	8 0	5 8	5 8	11 0	3 0	3 0	6 0	2 12	2 12	5 4	8 0	8 0	6 8
	30	Siliguri ...	4 0	5 8	9 0	5 0	6 8	12 0	3 8	3 8	8 0	3 8	3 8	8 0	9 0	8 0	6 0
		RANGPUR.															
	31	Sadar ...	5 8	7 0	10 0	6 0	7 8	11 0	4 0	4 0	6 0	3 8	3 8	8 0	9 0	9 0	8 0
	32	Nilphamari ...	6 0	7 8	11 0	...	...	12 0	3 0	4 0	8 4	3 0	4 0	8 12	9 8	9 8	8 0
	33	Bogra—Sadar (n) ...	(†) 5 12	6 4	8 4	...	7 12	13 8	...	4 0	7 8	...	4 0	6 12	...	7 12	8 0
		PABNA.															
	34	Sadar ...	5 12	8 0	12 0	6 0	6 4	13 8	5 0	5 0	6 8	3 8	3 8	6 8	8 0	9 12	8 0
	35	Sirajganj ...	6 0	6 8	10 4	6 8	7 0	11 8	5 0	5 12	7 8	3 0	5 0	7 8	8 0	8 8	8 0
DACCA.		MALDA.															
	36	Sadar ...	5 4	6 0	12 8	5 12	6 8	13 8	4 8	4 8	6 0	3 8	4 0	8 8	11 8	11 0	8 0
	37	Balla—Nawabganj ...	5 12	6 4	13 14	6 0	6 8	14 8	5 0	5 8	...	4 8	4 8	10 0	11 4	11 8	8 12
		DACCA.															
	38	Sadar ...	5 8	5 4	12 0	6 0	6 0	14 0	4 6	4 8	5 4	3 12	3 10	6 0	11 0	11 0	8 0
	39	Munshir Hat ...	6 0	5 4	11 0	6 0	6 0	13 0	...	...	...	4 8	4 8	...	9 0	9 0	8 0
		MYMENSINGH.															
	40	Nasirabad ...	5 12	6 0	11 4	6 0	6 8	11 4	4 0	4 8	6 0	4 0	4 0	8 0	9 0	9 0	8 0
	41	Netrokona ...	5 8	6 4	11 8	5 12	6 12	12 4	6 0	7 0	9 0	3 14	4 0	7 0	10 0	9 8	8 0
		FARIDPUR.															
CHITTAGONG.	42	Sadar ...	6 0	6 0	12 0	6 8	6 12	13 0	4 0	4 14	6 0	4 0	4 8	6 0	8 0	10 0	8 0
	43	Rajbari ...	5 5	5 5	12 0	6 0	6 0	12 12	6 0	8 0	6 14	4 0	5 5	6 14	9 9	9 9	8 0
		BAKARGANJ.															
	44	Barisal ...	5 5	5 8	11 4	6 0	6 4	12 0	5 11	6 6	8 0	3 14	3 14	7 0	10 10	8 14	8 0
	45	Pirojpur ...	5 8	5 4	12 0	...	...	12 0	...	...	7 0	4 0	4 0	5 0	9 0	9 0	8 0
		TIPPERA.															
	46	Comilla (n) ...	(†) 5 8	5 3	13 3	...	5 5	13 15	...	5 0	5 5	...	3 4	6 6	...	8 0	8 8
	47	Chandpur ...	5 2	5 2	10 9	6 12	6 10	12 8	5 2	5 0	6 0	4 4	4 8	8 0	10 0	10 0	9 1
		NOAKHAL.															
	48	Kaltara Hat ...	5 8	5 12	11 8	5 12	6 0	12 4	4 8	5 0	9 0	4 0	5 0	6 4	9 0	9 0	9 0
CHITTAGONG.	49	Feni Hat ...	6 3	6 3	13 8	6 9	6 9	14 10	6 9	6 9	8 0	...	...	...	9 2	10 11	8 0
		CHITTAGONG.															
	50	Sadar ...	6 0	6 0	...	6 8	6 8	13 0	4 4	4 4	6 8	3 12	3 12	6 8	12 0	12 0	9 8
	51	Cox's Bazar ...	6 8	7 8	14 0	...	7 8	14 0	4 0	5 0	4 8	3 4	3 4	4 8	9 0	9 0	9 0
	52	Chittagong Hill Tracts—Rangamati.	6 0	5 8	10 0	6 0	7 8	12 0	4 0	4 0	4 0	3 8	4 0	4 0	8 0	9 0	8 0

(n) Return not received.

* Karkatch.

(a) Not in stock.

(†) Price quoted from the district report on weather and crops.

J. C. ROY,
for Director of Agriculture, Bengal.DACCA,
The 26th May 1919.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, *i.e.*, by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the twelve months, April, 1918, to March, 1919, as compared with the corresponding period of 1917-18 and 1916-17. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the twelve months, April, 1918, to March, 1919, amounted to 19,973,000 maunds, as against 15,354,000 maunds in the corresponding period of the preceding year,—an increase of 30 per cent. There was an increase (15 per cent) in the imports of coal and coke (87,731,000 maunds as against 76,402,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 67 per cent, the total value amounting to Rs. 6,13,85,000 as against Rs. 3,67,94,000 last year. The quantity of indigo imported during the period under review decreased by 6,000 maunds, or 25 per cent, to 18,000 maunds. The imports of raw jute amounted to 4,867,000 bales as against 4,562,000 bales,—an increase of 7 per cent. The importations of gunny bags also showed an increase of 3 per cent (446 million bags as against 434 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 68 per cent from 4,304,000 maunds to 7,250,000 maunds. The imports of tea decreased by 19 per cent from 3,836,000 maunds to 3,095,000 maunds.

Exports.—The exports of cotton piece goods, foreign, from Calcutta* by all routes during the twelve months, April, 1918, to March, 1919, increased by 13 per cent (Rs. 27,03,13,000 as against Rs. 23,97,44,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 1,455 million bags to 1,276 million bags, but the shipments of gunny bags to other Indian ports increased from 35 millions to 49 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased by 14 per cent, from 5,420,000 maunds to 4,684,000 maunds.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the twelve months, April, 1918, to March, 1919, compared with the corresponding months of 1917-18

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April, 1918, to March, 1919.	April, 1917, to March, 1918.	April, 1918, to March, 1919.	April, 1917, to March, 1918.
Food-grains—				
Rice Mds	17,346,268	13,507,124	5,323,160	2,019,237
Paddy "	4,199,313	2,954,467	75,786	568
Total (in rice) (b)	19,972,889	15,353,666	5,370,526	2,019,592
Wheat "	5,166,187	8,643,214	778,313	81,592
Wheat flour "	85,402	112,802	408,171	892,411
Gram and pulse "	6,106,862	5,690,737	1,172,047	1,222,732
Other food-grains "	671,467	418,624	41,317	48,673
Total food-grains "	22,021,227	30,219,043	7,770,374	4,265,300
Coal and Coke "	87,731,342	76,402,303	6,714,789	12,906,294
Cotton, raw Bales	130,745	154,946	26,828	43,545
" twist and yarn, Indian Mds	354,661	457,040	94,968	114,975
" piece goods, Indian Rs	6,13,85,199	3,67,94,256	11,97,013	26,06,554
Indigo Mds	17,811	24,201	24,694	25,206
Jute, raw Bales	4,866,831	4,562,384	2,105,018	1,311,273
" gunny-bags No	446,109,575	438,961,212	1,181,210,039	1,388,676,534
Lac Mds	388,015	511,793	315,413	435,080
Oilseeds—Linseed "	4,087,347	1,239,567	3,410,746	779,543
" Rape and mustard "	3,162,371	3,054,349	258,965	486,581
Silk, raw "	2,130	3,294	5,430	4,763
Sugar—Refined "	151,881	200,689	74,228	7,806
" Unrefined "	572,968	510,034	5,305	7,683
Tea (Indian) "	3,095,474	3,835,674	2,753,376	3,412,466
Tobacco—unmanufactured "	638,567	583,934	207,123	197,669
" manufactured "	57,883	53,033	7,941	6,706
	IMPORTS.		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April, 1918, to March, 1919.	April, 1917, to March, 1918.	April, 1918, to March, 1919.	April, 1917, to March, 1918.
Cotton twist and yarn—foreign Mds	199,055	68,116	228,333	216,046
Cotton twist and yarn—Indian "	17,036	1,647	394,237	407,023
Cotton piece goods—foreign Rs	20,97,09,937	22,92,29,621	27,03,13,322	23,07,44,459
Cotton piece goods—Indian "	39,09,829	99,215	2,96,55,411	2,13,09,679
Kerosene oil (c) Mds	4,528,374	4,901,428	4,684,316	5,419,969
Salt "	9,393,285	7,944,474	7,940,384	7,712,017
Gunny bags No	.....	.....	143,275,384	100,716,006

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains.	Total					
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.	
Burdwan	321,206	812,102	828,770	5,820	2,603	45,585	641	883,419	39,593,704	6	36	22,837	
Birbhum	810,547	10,300	816,984	213	116	1,472	.....	818,785	.....	19	44	1,306
Bankura	8,733	11,562	15,959	174	102	415	.....	16,650	.....	13	51	19,584
Midnapur	1,737,968	28,310	1,765,653	524	6	11,068	468	1,767,718	11,478	36	191	1,08,430	
Hooghly	1,270,847	396,827	1,518,864	4,876	189	51,074	229	1,575,332	65,936	693	62,275	10,45,377	
24 Parganas	3,273,245	1,479,059	4,197,657	1,977	100	40,653	5,464	4,249,901	135,621	1,025	68,427	9,39,700	
Nadia	112,747	12,339	120,459	154,201	543	1,378,066	7,706	1,690,975	1	375	859	42,600	
Murshidabad	308,443	629	308,836	197,158	27	348,205	24,701	878,927	.....	52	53	531
Jessore	204,345	81,805	255,473	2,706	.....	293,375	313	551,867	.....	557	64	.....
Khulna	478,799	1,200,381	1,329,037	1,004	74	40,064	.....	1,270,179	.....	216	19	133
Rajahmundry	4,581	.....	4,581	10,755	4	82,933	654	98,927	.....	9	3	724
Dinajpur	14,375	50,145	45,616	818	34	8,740	.....	55,398	.....	3	.....	333
Jalpaiguri	352	1,926	2,056	.....	.....	1,325	.....	3,381	.....	23	8	.....
Darjeeling	1,073	2,908	2,890	796	.....	43	.....	3,729	.....	.....	.....	639
Bangpur	76,079	4,171	78,686	1,625	106	2,046	.....	82,463	.....	681	5	3,785
Bogra	8,348	24,989	23,966	540	90	17,948	.....	42,544	.....	20	.....	2,731
Pabna	1,301	797	1,799	11,327	.....	155,442	316	168,884	221	22	2,825	7,691
Malda	5,884	149	5,977	65,791	.....	23,959	4,710	101,437	.....	.....	14	600
Cooch Behar	1,641	3,441	3,792	240	.....	653	.....	4,686	.....	.....	.....	628
Dacca	17,543	1,381	18,406	584	21	22,327	29,201	70,549	.....	7,674	122	38,677
Mymensingh	7,838	1,336	8,673	151	2	16,424	29,669	45,919	.....	698	39	2,310
Faridpur	50,704	9,192	56,449	29,034	44	183,738	2,158	271,423	.....	459	80	1,209
Bakarganj	2,935,776	10,169	2,949,132	37	.....	6,378	.....	2,948,447	.....	29	121	2,047
Tippera (including Hill Tippera)	17,229	6,434	21,350	.....	.....	5,837	11,360	38,467	.....	39	46	86
Noakhali	430	.....	430	.....	.....	1	.....	431	.....	.....	.....	.....
Chittagong	178,502	26,528	195,982	59	152	10,059	6,313	211,664	.....	14,020	8	14,581
Chittagong Port ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	380	.....	.....
Total of Bengal	11,848,926	4,176,880	14,459,476	121,409	4,263	2,747,760	114,903	17,817,811	39,807,961	26,909	136,302	22,54,229	
OTHER PROVINCES AND PLACES													
Bihar and Orissa	218,605	4,833	216,626	1,835,059	5,827	1,927,292	166,767	4,151,601	47,876,848	513	4,396	1,99,677	
Assam	93,141	17,335	103,975	3,144	49	5,140	2,672	114,880	46,533	94	184	31,772	
U. P. of Agra and Oudh	3,935	265	4,102	2,379,753	64,386	1,008,815	31,243	3,488,879	.....	6,288	4,914	11,32,019
Punjab	18,105	.....	18,105	406,011	7,584	35,632	3,711	471,043	.....	10,477	83	1,06,065
Sind and British Baluchistan ... ..	.....	.....	.....	.....	.....	8,725	.....	8,725	.....	.....	66	266
Central Provinces and Berar	2,711	.....	2,711	65,018	780	83,699	1,157	154,345	.....	33,968	31,298	16,57,608
Bombay	22,310	.....	22,310	84	1,240	210	95	23,939	.....	14,042	91,202	4,49,72,391
Madras	6,463	.....	6,463	.....	11	15,218	28,291	49,983	.....	14,748	65,567	66,91,591
Burma	5,136,619	.....	5,136,619	.....	4	266,956	322,099	5,725,678	.....	22,935	.....	.....
Rajputana and Central India	260	.....	260	4,659	.....	4,720	29	9,668	.....	63	19	3,17,317
Nizam's Territory ... ..	.....	.....	.....	.....	.....	1,188	.....	1,188	.....	513	.....	.....
Mysore ... ..	.....	.....	.....	.....	1,268	.....	.....	1,268	.....	195	3,604	1,12,244
Nicobar Islands ... ..	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair	2,192	.....	2,192	.....	.....	.....	.....	2,192	.....	.....	.....	.....
GRAND TOTAL	1919	17,348,268	4,199,313	19,072,839	3,186,137	85,402	6,105,889	671,467	32,021,227	87,731,342	130,745	337,625	5,74,75,370
	1918	13,507,124	2,954,467	15,355,666	8,643,214	112,802	5,690,737	418,624	30,219,043	76,402,303	154,946	455,393	3,66,95,041
	1917	15,153,008	3,192,413	17,152,641	6,239,076	228,669	4,958,571	506,796	29,085,743	110,690,619	156,001	356,595	3,65,51,418

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II.

Canal, and Sea (Coastwise) in the twelve months, April, 1918, to March, 1919

Indigo.	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		Whence imported
	Raw(d)	Gunny-bags(e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanu- factured	Manu- factured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
...	10,501	129,777	3	5,082	3,014	2	178	329	5	969	12	Burdwan
...	...	17,048	833	8,024	435	...	...	...	2	153	15	Birbhum
...	8	34,317	54	...	490	...	...	1	1	1	76	Bankura
...	23,679	210,946	...	3,297	857	78	340	30,769	2	699	62	Midnapur
...	57,972	142,402,833	...	4,093	156	2	252	30,763	...	21,198	3,345	Hooghly
...	215,057	300,226,869	...	3,875	819	...	25,291	93,825	...	9,812	8,684	24-Parganas
780	164,696	378,418	...	86,497	1,926	327	249	39,294	...	6,889	13	Nadia
481	36,290	108,472	2,880	36,135	720	1,230	10	237	1	4,922	...	Murshidabad
...	72,124	28,372	...	2,141	311	...	20	184,980	...	3,546	5	Jessore
...	77,756	9,307	...	778	274	...	62	26,290	...	440	7	Khulna
18	169,732	6,042	...	8,652	3,152	23	...	1,200	...	16,784	193	Rajshahi
...	97,305	610,039	...	...	2,800	...	17	6	...	6,482	...	Dinajpur
...	134,677	117,137	...	...	2,032	...	1	891	918,624	59,252	22	Jaipalguri
...	19,354	71,668	...	...	105	...	...	...	257,196	3,160	150	Darjeeling
...	806,987	242,474	...	490	2,744	...	...	10,104	13,145	163,990	19	Rangpur
1	196,968	17,507	...	134	6,452	...	...	109	10	3,701	...	Bogra
...	275,366	37,392	...	28,904	11,127	115	16	...	2	324	5	Pabna
...	47,054	27,429	...	7,315	746	262	...	336	999	6,257	466	Maida
...	94,247	1,845	...	...	3,937	...	...	631	65	30,059	...	Cooch Behar
...	677,619	23,288	1	25	1,238	...	151	23	...	8	160	Dacca
...	547,551	53,966	...	1,185	2,904	...	...	...	...	982	...	Mymensingh
...	383,962	116,645	...	5,547	5,509	...	...	1,515	300	287	3	Faridpur
...	9,865	117,104	...	684	67	...	...	200	2	824	4	Bakarganj
...	72,469	2,173	3	188	582	...	...	...	2	...	...	Tippera (including Hill Tippera)
...	372	2,419	...	630	...	...	...	...	...	...	...	Noakhali
...	...	9,635	...	...	284	...	...	...	4,260	...	...	Chittagong
...	...	...	...	...	...	...	...	...	987	...	...	Chittagong Port
1,280	4,190,721	445,004,212	3,794	203,666	52,681	2,039	26,587	401,543	1,195,603	241,967	13,420	Total of Bengal
												OTHER PROVINCES AND PLACES
8,858	475,326	505,297	302,399	2,777,288	183,195	...	2,289	82,335	3,492	193,758	25,800	Bihar and Orissa
...	200,783	76,301	32,586	2,127	40,040	71	...	144	1,889,004	83	76	Assam
6,687	...	265,844	93,530	1,004,944	444,070	...	3,086	22,130	2,367	1,381	884	U. P. of Agra and Oudh
...	...	3,465	51	608	1,863,078	20	192	9	407	193	121	Punjab
...	...	1,312	...	...	53,942	...	...	...	40	...	44	Sind and British Balu- chistan.
...	...	116,891	15,664	68,619	49,220	...	...	...	52	2,137	4,032	Central Provinces and Berar
71	...	30,996	326	...	326,732	...	6,339	89	689	23,905	184	Bombay
917	...	21,361	142	16,434	22,334	...	109,407	66,718	2,999	25,574	1,287	Madras
...	1	30,620	27,085	...	...	...	3,961	...	73	47,624	1,645	Burma
...	...	48,790	8,058	13,671	127,079	...	...	...	35	...	18	Rajputana and Central India.
...	...	82	50	...	...	...	...	...	10	...	...	Nizam's Territory
...	...	3,034	...	...	...	...	...	...	...	1,945	372	Mysore
...	...	...	...	...	...	...	...	...	...	...	...	Nicobar Islands
...	...	350	...	...	...	...	...	...	703	...	...	Port Blair
17,811	(f) 4,866,831	446,100,675	593,915	4,037,347	3,162,371	2,130	151,881	572,968	3,095,474	638,567	57,883	1919
24,201	4,562,354	483,961,212	511,793	1,239,567	3,064,349	3,294	200,689	610,034	2,865,674	383,034	68,033	1918
33,325	5,374,365	438,240,941	550,585	2,979,376	3,387,642	4,690	128,119	549,059	2,049,207	731,122	72,116	1917
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 3,416,380 bales, but includes imports into the Kidderpore Docks, namely, 106,556 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of this, 2,830,639 bales came by rail, 1,926,556 bales by river, 71,965 bales by road, and 27,580 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were imported into the Calcutta Trade Block in the twelve months, April, 1918, to March, 1919.

Routes	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (b) (c)	Indigo	
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains						
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds	
By rail	E. I. Railway...	1,311,599	932,246	3,213,270	78,997	2,519,629	145,470	64,505,283	16,561	7,083	21,15,993	6,304
	E. B. Railway (including H. C. Railway)	1,713,680	531,964	509,918	1,896	1,668,367	23,856	9,933,630	1,476	27,303	40,96,273	1,518
	A.-B. Railway...	20,418	535	.....	...	80	582	.....	1	116	5,242	...
	B.-N. Railway...	406,507	21,281	64,092	2,200	155,296	29,828	16,075,706	53,918	193,098	4,90,61,038	566
	B. & N.-W. Railway	1,681	1,161	1,296,357	1,279	349,387	42,524	.....	229	21	12,377	9,101
	D.-S. Railway...	.....	.....	.....	...	.....	.....	.....	.....	.....	905	...
	Kalighat-Falta Railway	193,601	102,150	.....	.....	.....	.....	.....	.....	.....	.....	...
By river steamer	Howrah-Amta and Howrah-Seakhala Light Railways	53,986	1,499	.....	5	685	3	.....	.....	15	66,135	...
	Bengal ... and Bihar	891,866	37,924	27,280	553	121,950	72,512	222	22,316	597	1,50,110	...
	Orissa	47	.....	30,364	...	141,392	20,601	.....	187	.....	11,459	...
	Assam	43,531	4,676	520	49	2,759	1,752	46,533	58	58	24,602	...
By boat	U. P. of Agra and Oudh	8	.....	594	7	15,392	172	.....	10	.....	9,649	...
	...	6,796,009	2,506,397	113,741	200	850,334	8,425	11,218	2,446	86,034	7,35,800	...
	...	829,551	59,478	.....	112	11,836	3,643	158,760	506	23,300	11,85,785	...
	...	5,155,844	.....	1	4	268,315	322,099	.....	33,037	.....	.....	423
Total	1919	17,348,268	4,199,313	5,186,137	85,402	6,105,382	671,467	87,731,342	130,745	837,635	5,74,75,370	17,811
	1918	13,507,124	2,954,467	8,642,214	112,802	5,690,737	418,624	76,402,303	154,946	455,393	3,66,95,041	24,201
	1917	15,153,008	3,199,413	6,230,076	228,669	4,958,571	566,786	110,655,619	156,001	356,595	3,65,51,418	33,325

Routes	JUTE		Lao	OILSEEDS		Silk, raw.	SUGAR		Tea Indian	TOBACCO		
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail	E. I. Railway...	96,490	727,012	173,492	1,406,568	2,790,531	109	2,156	55,801	3,552	4,129	12,731
	E. B. Railway (including B. C. Railway.)	2,665,000	2,921,455	27,913	144,896	76,897	1,385	899	128,272	1,213,326	373,501	226
	A.-B. Railway...	2,753	16,646	123	64	94	.....	.....	.....	359,735	.....	.....
	B.-N. Railway	29,029	370,845	144,310	92,814	83,223	.....	81,243	66,719	5,237	38,889	5,463
	B. and N.-W. Railway	30,029	15,983	53	2,360,569	174,925	.....	1,014	36,358	167	53,683	294
	D. S. Railway	.....	2,296	.....	.....	.....	.....	.....	.....	332,935	.....	.....
	Kalighat-Falta Railway	35	22,919	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah-Amta and Howrah-Seakhala Light Railways	7,294	50,655	.....	1	.....	.....	2	27	.....	49	18
	Bengal and Bihar	1,312,552	350,386	958	13,025	5,375	696	212	3,847	18,384	50,111	810
	Orissa and Assam	9,914	20,910	.....	7,873	906	.....	522	151	139	31,213	23,577
U. P. of Agra and Oudh	112,598	46,389	9,869	2,063	23,871	40	.....	69	1,160,212	53	58	
.. river steamer	.....	47,724	.....	11,313	466	.....	2,400	1,774	8	918	284	
.. boat	401,592	427,256,025	.....	47,023	5,501	.....	564	198,783	.....	26,202	82	
.. road	71,965	4,191,310	.....	1,128	.....	.....	24,402	81,167	.....	11,981	12,189	
.. sea	27,580	57,120	27,197	.....	422	.....	38,498	.....	1,785	47,808	1,851	
Total	1919	4,866,831	446,102,575	383,915	4,097,347	3,162,371	2,130	151,881	572,968	3,095,474	636,567	57,883
	1918	4,562,384	433,961,212	511,793	1,239,567	3,064,349	2,294	200,689	510,034	3,835,674	583,034	63,033
	1917	5,374,365	438,240,941	550,585	2,979,376	3,087,642	4,690	128,119	549,059	3,049,207	731,122	72,116

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 3,416,380 bales, but includes imports into the Kidderpore Docks, namely, 106,356 bales.

(e) Including gunny-cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coast-wise) in the twelve months, April, 1918, to March, 1919.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	23,531	.....	16,95,26,070	.....	.....	923,211
Other countries	81,255	.....	3,82,68,389	.....	299,091	8,415,348
Total ...	104,776	.....	20,77,96,359	.....	299,091	9,338,559
Coastwise						
From British Ports in—						
Bihar and Orissa	24	.....	.....	1,300	.....	.....
Bombay	2,876	14,920	8,65,774	39,63,307	.....	44,726
Madras ... ..	.....	1,929	.....	525	.....	10,000
Burma	1,379	187	10,47,804	44,697	4,529,283	.....
Total ..	4,279	17,036	19,13,578	39,09,829	4,529,283	54,726
GRAND TOTAL ...	1919 ...	109,055	17,036	20,97,09,937	39,09,829	4,828,374
	1918 ...	68,116	1,647	22,92,29,621	99,215	4,901,428
	1917 ...	95,282	34,186	20,76,42,441	6,57,772	5,671,966

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the twelve months, April, 1918, to March, 1919

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy (a)	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs.
To British Ports in—												
Bengal ...	455	.....	455	10	171	161	.....	797	.....	12	426	15,300
Bihar and Orissa	1,930	17,511	12,875	2,216	896	3,537	.....	19,524	.....	4	5,516	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	636	413,007	.....	.....	.....	.....
Madras ...	736,282	56,031	771,301	13,710	599	173,563	1,926	961,099	229,864	.....	4,031	9,272
Burma ...	12,639	.....	12,639	71,956	335,017	308,190	28,389	756,151	2,593,243	271	75,311	10,87,874
Total ...	1,164,177	73,542	1,210,141	87,892	336,683	485,411	30,951	2,131,078	2,823,107	287	85,788	11,19,446
To Foreign countries—												
United Kingdom	10	.....	10	.....	.....	254,545	.....	254,545	.....	2,529	.....	3,255
Other countries	4,168,973	2,244	4,160,375	690,421	71,488	432,091	10,366	5,364,741	3,891,662	24,019	9,185	81,312
Total ...	4,158,983	2,244	4,160,385	690,421	71,488	686,636	10,366	5,619,286	3,911,662	26,541	9,185	84,567
GRAND TOTAL												
1919 ...	5,323,160	75,786	5,370,526	778,313	408,171	1,172,947	41,317	7,770,374	6,714,769	26,828	94,968	11,97,012
1918 ...	2,019,237	568	2,019,592	81,592	892,411	1,222,732	48,973	4,265,300	12,905,394	43,545	114,975	26,06,554
1917 ...	1,791,873	292	1,792,055	188,663	434,698	777,265	82,624	3,375,305	36,130,214	74,741	99,461	10,69,725

	Indigo	JUTE		Lac	OILSEEDS			SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags (b)		Linsced	Rape and mustard	Silk, raw	Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds	Bales of 400 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	521	.....	.....	.....	.....	2,365	73	9	176	19
Bihar and Orissa	.....	.....	211,665	.....	.....	.....	.....	2,239	.....	.....	1,716	841
Bombay ...	35	.....	493,450	.....	.....	.....	.....	.....	.....	598	.....	.....
Madras ...	135	6	1,634,937	.....	.....	.....	.....	53,933	3,696	829	.....	33
Burma ...	.....	218	46,607,210	328	495	3,562	8	10,604	2,450	17,595	146,596	5,210
Total ...	140	224	48,946,783	328	495	3,562	8	69,034	5,218	18,991	148,488	6,103
To Foreign countries—												
United Kingdom	5,511	1,130,752	196,674,200	97,000	2,469,001	.....	3,032	272	.....	2,453,114	14,061	1
Other countries	19,043	974,042	935,589,056	218,085	941,260	255,403	390	4,922	87	281,271	44,584	1,837
Total ...	24,554	2,104,794	1,132,263,256	315,085	3,410,261	255,403	3,422	5,194	87	2,734,385	58,645	1,838
GRAND TOTAL												
1919 ...	24,694	2,105,018	1,181,210,039	315,413	3,410,746	258,965	3,430	74,228	5,305	2,753,376	207,133	7,941
1918 ...	25,206	1,311,273	1,388,676,534	436,580	779,543	436,581	4,763	7,806	7,683	3,412,466	197,629	6,706
1917 ...	18,387	2,548,248	1,451,846,486	518,232	2,743,590	98,736	5,691	28,753	22,263	2,480,395	326,836	8,355

(a) One maund of paddy is equivalent to 25 seers of rice.
 (b) Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal and sea (coastwise) in the twelve months, April, 1918, to March, 1919

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	788	5,588	51,76,342	3,09,512	1,641,687	62,057	163,348	262,129
Birbhum	123	11,377	26,01,929	1,56,414	891,012	232	46,504	181,770
Bankura	399	8,017	8,37,807	5,829	132,061	155	400	100,147
Midnapur	14,327	12,033	56,81,241	3,95,903	341,013	8,352	96,134	294,952
Hooghly	4,356	670	18,68,202	3,06,443	985,719	54,142	116,736	233,909
24-Parganas	6,483	2,079	14,06,298	5,62,561	1,296,102	110,542	138,318	250,470
Nadia	2,692	26,072	75,68,262	3,64,510	938,904	4,145	61,794	280,588
Murshidabad	1,515	6,975	39,63,773	1,13,446	816,323	4,428	86,177	296,718
Jessore	5,873	9,070	27,21,038	2,88,942	340,769	1,892	70,864	181,080
Khulna	8,990	1,909	17,92,106	2,67,699	316,151	10,764	61,756	89,531
Rajshahi	167	698	25,69,494	2,71,724	141,491	5,565	15,254	86,947
Dinajpur	8	1,905	25,29,318	4,26,373	561,044	138	39,389	161,135
Jalpaiguri	38	2,247	34,90,671	4,49,767	226,894	2,036	46,816	147,696
Darjeeling	122	1,932	22,50,428	1,82,900	138,498	738	34,725	93,371
Rangpur	600	2,566	73,15,751	6,86,038	227,513	248	81,810	347,039
Bogra	1	1,393	40,17,445	15,18,345	413,444	713	58,927	250,599
Pabna	7,932	6,075	40,85,086	7,09,621	252,109	356	235,860	229,410
Malda	379	7,133	19,69,770	2,09,626	381,710	2	...	82,049
Cooch Behar ... ..	.....	890	20,43,878	2,26,903	132,922	88	10,516	63,376
Dacca	30,552	2,337	1,10,08,259	8,92,836	176,674	1,880	412,482	563,216
Mymensingh	8,889	4,401	51,99,800	30,83,096	139,421	262	64,641	449,350
Faridpur	16,171	2,616	31,99,356	6,17,362	302,129	2,994	40,641	224,595
Bakarganj	16,008	323	22,51,024	12,28,639	612,304	2,163	34,332	271,223
Tippura (including Hill Tippera) ...	8,551	7,000	46,75,622	42,219	136,202	104	...	98,399
Noakhali	2,668	9,745	20,98,371	1,74,857	140,015	7	...	11,635
Chittagong	8,242	183	5,35,279	1,79,065	955,833	1,678	...	6,288
Chittagong Port	378	3,322	24,80,534	3,28,979	39,442	...	30	86
Total of Bengal ...	146,752	142,656	9,52,37,083	1,40,10,599	12,678,586	255,598	1,919,674	5,252,700
OTHER PROVINCES AND PLACES								
Bihar and Orissa	12,072	117,004	6,49,00,764	80,86,964	13,221,963	6,583	1,189,345	1,915,383
Assam	18,776	9,574	2,11,58,248	32,55,444	1,549,685	14,585	19,213	739,951
U. P. of Agra and Oudh	1,419	6,973	4,57,98,738	19,27,946	11,469,422	4,090	1,074,498	16,621
Punjab	7,125	2,936	2,32,04,736	1,61,337	14,010,561	393	109,653	53
Sind and British Baluchistan ...	.....	.....	1,95,120	1,732	4,600,310	...	...	303
Central Provinces and Berar ...	467	4,474	20,37,414	2,41,717	6,752,126	1,778	35,763	7,674
Bombay	1,725	3,705	34,09,589	6,99,882	23,772,004	913	2,957	...
Madras	11,130	20,596	24,18,726	1,46,198	6,855,549	247	490	3,414
Burma	28,813	75,811	1,15,12,086	10,87,874	46,607,210	...	...	2,234
Rajputana and Central India ...	54	84	6,96,767	12,932	2,100,840	2,034	37,358	238
Kashmir State ... ..	...	...	16,779	...	42,558	...	...	...
Nizam's Territory ... ..	...	...	6,29,060	7,526	291,346	...	...	...
Mysore ... ..	...	...	2,112	...	222,753	...	...	802
Nicobar Islands... ..	...	...	...	...	...	...	2	7
Port Blair ... ..	...	426	9,000	15,300	521	...	40	...
GRAND TOTAL { 1919 ...	298,333	394,237	27,03,13,222	2,96,55,411	143,275,284	295,221	4,388,905	7,940,394
1918 ...	216,046	407,023	23,97,44,459	2,13,09,679	100,715,006	364,015	5,055,974	7,712,017
1917 ...	199,619	402,821	20,65,03,927	1,89,00,415	124,922,294	518,662	5,712,673	9,662,990

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta in 1918-19 were 894,829 maunds as against 929,927 maunds and 1,040,603 maunds in 1917-18 and 1916-17, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the twelve months, April, 1918, to March, 1919

Routes.	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
E. I. Railway ...	6,865	66,196	6,49,62,556	27,49,390	15,056,225	55,279	1,414,234	1,224,480
E. B. Railway (Including B. C. Railway)	2,375	80,970	4,76,11,300	72,57,773	5,662,592	14,107	752,946	2,353,861
A.-B. Railway ...	2,834	23,451	1,47,40,545	8,13,526	359,131	5,393	974	167,192
B.-N. Railway ...	1,993	66,085	1,02,78,612	17,59,928	6,647,084	6,213	5,661	844,619
B. & N.-W. Railway ...	192	11,511	3,37,06,840	39,43,503	4,965,100	390	522,867	810,638
O. & H. Railway ...	474	989	54,87,558	9,23,632	2,214,123	1,372	489,311	118
N.-W. Railway ...	2,147	2,564	48,71,965	95,805	13,596,010	338	58,098	...
By rail ... Howrah-Amta and Howrah-Seakhala Light Railways	1,660	...	9,78,360	...	41,779	5,927	...	25,730
G. I. P. Railway ...	1,678	3,564	39,85,592	7,59,561	22,882,633	1,680	31,415	4
B. B. & C. I. Railway ...	51	156	9,78,185	30,368	3,959,575	1,214	18,636	...
M. & S. M. Railway ...	5,887	11,783	12,77,983	55,703	4,724,963	14	...	2,664
S. I. Railway ...	273	490	1,88,844	4,025	1,168,705	...	...	...
J. B. Railway ...	...	9	1,95,609	8,351	97,744	...	107	...
N. G. S. Railway ...	...	...	6,29,062	6,182	159,203	...	...	...
Other Railways ...	127	105	7,74,124	2,86,218	279,988	3,208	28,840	19,274
Bengal ...	111,851	16,088	3,24,01,657	60,32,587	3,037,403	14,526	804,148	1,373,325
Bihar and Orissa ...	4,264	7,967	1,29,00,018	9,27,390	5,164,606	962	...	9,162
Assam ...	17,981	5,221	1,30,16,124	25,59,374	942,467	8,852	14,194	434,165
U. P. of Agra and Oudh ...	336	379	69,26,008	1,91,121	1,395,845	2	...	1,188
„ river steamer ...	25,040	97	8,86,600	53,300	1,269,202	49,293	218,780	1,013,454
„ road ...	2,956	829	13,86,590	7,65,218	674,123	127,250	9,478	160,302
„ sea ...	39,149	84,783	1,21,29,100	11,12,446	45,946,783	...	18,306	20,198
1919 ...	228,333	384,237	27,03,13,222	2,96,55,411	148,275,284	295,221	4,368,995	7,940,384
Total ... 1918 ...	216,046	407,023	23,97,44,459	2,15,09,679	100,715,006	364,015	5,055,974	7,712,017
1917 ...	169,619	402,821	29,65,03,927	1,89,00,415	124,022,284	618,662	5,712,673	9,662,990

*The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
†Including gunny cloth. 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

May 24, 1919.

Director of Statistics.

List of prices of articles of food in Calcutta for the week ending Saturday, the 24th May 1919.

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 0 0	7 8 0	0 3 0	0 3 3
„ medium	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse	7 4 0	7 14 0	0 3 0	0 3 3
„ medium	8 0 0	8 12 0	0 3 6	0 3 9
Nagra, coarse	7 4 0	7 14 0	0 3 0	0 3 3
„ medium	8 0 0	8 13 0	0 3 6	0 3 9
Dudhkalma	8 6 0	8 8 0	0 3 3	0 3 6
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla	6 4 0	.....	.....	.....
Wheat, Dudhia	8 0 0	8 8 0	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 4 0	7 12 0	.....	.....
Gram, Patnai (whole)	7 6 0	7 12 0	0 2 6	0 3 9
„ dal	8 8 0	8 14 0	0 3 6	0 4 6
Mung „ (Hari)	9 6 0	12 0 0	0 6 0	0 8 0
„ „ (Krishna)	8 14 0	9 4 0	0 5 0	0 7 0
Arhar „	9 6 0	11 8 0	0 4 6	0 6 0
Masur „ (split)	7 0 0	7 8 0	0 2 6	0 3 6
„ „ (Khanri)	9 0 0	9 8 0	0 3 6	0 3 9
Kalai „	8 8 0	9 0 0	0 5 0	0 6 0
Salt	3 2 0	3 3 0	1 6 0	.....
Sugar (brown Java)	15 12 0	.....	0 7 3	0 8 0
Gur, Bheli	.....	.....	.....	.....
„ Bhursut	8 4 0	8 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	34 0 0	36 0 0	0 13 0	1 0 0
Flour, country	9 8 0	10 6 0	0 3 9	0 4 9
Atta, No. 3	7 0 0	}	0 3 9	0 4 9
„ „ 2½	7 3 0			
„ „ B	10 8 0			
Suji	9 14 0	10 8 0	0 4 3	0 5 6
Ghee (Bhadwa, Matki, etc.)	83 0 0	84 0 0	2 8 0	.....
„ (Patiram, Khurja, Rato, Etwa, better kind, etc.)	77 0 0	78 0 0	2 2 0	2 4 0
„ (Lalli, Sagar, Etwa, etc.)	73 0 0	74 0 0	2 0 0	.....
Maize	6 0 0	6 8 0	.....	.....
Potato	5 8 0	6 4 0	0 2 3	0 3 0
Patal	7 0 0	9 0 0	0 2 6	0 5 0
Brinjal	3 0 0	3 4 0	0 1 6	0 2 0
Onion	2 8 0	3 0 0	0 1 6	.....
Fish, Rahu	16 0 0	20 0 0	0 8 0	0 14 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 26th May 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 17th May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
11th May	7 A.M.	9.2	9.2	10.0	Zero is placed at mean sea-level.
12th "	7 "	9.3	9.3	10.0	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât.
13th "	7 "	9.5	9.5	10.1	Its reduced level is 22.41.
14th "	7 "	9.5	9.5	10.0	
15th "	7 "	9.6	9.6	9.9	
16th "	7 "	9.6	9.6	9.8	
17th "	7 "	9.3	9.3	9.7	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 21st May 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 17th May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
11th May	8 A.M.	Zero of gauge is at mean sea-level.	33.70	36.68	B. M. on College step 63.42.
12th "	8 "		33.70	36.68	
13th "	8 "		33.70	36.68	
14th "	8 "		33.65	36.63	
15th "	8 "		33.70	36.58	
16th "	8 "		33.80	36.58	
17th "	8 "		33.95	36.76	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.38
Record	...	Highest	69.25 on 26th August 1879	62.93
Do.	...	Ditto	69.08 on 9th September 1883	62.76
Do.	...	Ditto	68.30 on 25th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.63 on 25th April 1884	31.31
Do.	...	Ditto	38.13 on 14th—15th April 1883	31.81
Do.	...	Ditto	39.02 on 21st—22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th—7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 17th May 1919.

S. A. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 17th May 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
11th May	53.72	8 A.M.	54.16	2.30 P.M.	52.3	52.8	Ebb tide at 8-15 A.M. and Flow tide at 2-45 P.M.
12th "	53.6	8.50 "	54.25	3.28 "	52.3	52.7	Ebb tide at 9-10 A.M. and Flow tide at 3-55 P.M.
13th "	53.5	10.25 "	54.4	4.8 "	52.28	52.5	Ebb tide at 10-40 A.M. and Flow tide at 4-20 P.M.
14th "	53.45	11.15 "	54.5	5 "	52.35	52.35	Ebb tide at 11-30 A.M. and Flow tide at 5-8 P.M.
15th "	53.3	12 "	54.8	5.55 "	52.4	52.65	Ebb tide at 12-20 A.M. and Flow tide at 6-10 P.M.
16th "	53.1	12.40 P.M.	55.2	6.25 "	52.5	52.88	Ebb tide at 12-55 noon and Flow tide at 6-40 P.M.
17th "	52.8	1.35 "	54.8	7 A.M.	52.8	52.6	Ebb tide at 7-15 A.M. and Flow tide at 1-45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	...	...	...	...	67.1
31st "	1918	...	...	...	...	69.12
23rd February	1907	51.06	Taken at low tide.
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.60
22nd February	1915	...	...	...	...	50.30
15th "	1916	...	...	...	...	50.60
8th March	1917	51.0	
21st February	1918	51.40	

DACCA, JAMINI KUMAR BHATTACHARYYA,
The 22nd May 1919. for Executive Engr., River Improvements, Dacca.



The Calcutta Gazette

WEDNESDAY, JUNE 4, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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APPOINTMENT OF A COMMITTEE TO CONSIDER THE QUESTION OF CHILD WELFARE WORK IN BENGAL.

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Sanitation Branch.

CALCUTTA, THE 28TH MAY 1919.

RESOLUTION—No. 72T.-San.

THE Governor in Council has decided to appoint a representative committee consisting of the following ladies and gentlemen to advise Government

on the measures which should be taken to promote child welfare in Bengal, with special reference to the reduction of infantile mortality :—

1. The Hon'ble Dr. Sir Nilratan Sircar, K.T., M.D., President.
2. The Hon'ble Babu Mohendra Nath Roy, C.I.E.
3. The Hon'ble Babu Brojendra Kishore Roy Chaudhuri.
4. The Hon'ble Dr. Abdulla-al-Mamun Suhrawardy.
5. Dr. C. A. Bentley, M.B., D.P.H., D.T.M. & H.
6. Dr. W. J. Lubeck, M.R.C.S., L.R.C.P., D.P.H.
7. Dr. Haridhan Dutt, Rai Bahadur.
8. Dr. S. K. Mullick, M.S., M.D., O.B.E., C.B.E.
9. Dr. Sundari Mohan Das, M.B.
10. Dr. B. D. Mukherji.
11. Babu Sarat Chandra Chakrabarti.
12. Lady Mukherji.
13. Mrs. P. K. Roy.
14. Mrs. P. K. Mazumdar.
15. Miss Bidhumukhi Bose, M.B.
16. Dr. Miss G. Iles, M.D., B.S.

By order of the Governor in Council,

L. S. S. O'MALLEY.

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 29th May 1919.

Summary.—Light rain fell almost throughout the province. More rain is urgently wanted to help the growth of standing crops and for field operations generally. Weeding of autumn crops is proceeding. Ploughing of fields for winter rice and sowings for seedlings continue. The average price of common rice for the province has risen by about 2·4 per cent. as compared with that of the previous week. Distress continues in Bankura and in the Brahmanbaria subdivision of the Tippera district. The average number of persons engaged daily on test works in the Brahmanbaria subdivision was 990.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·11	5½	5½	Weather very hot. The young crops require rain. Sowings of <i>aus</i> paddy and jute are going on. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	(n)	
	Barrackpore	Nil	5	5	
	Barasat ...	Nil	5½	5½	
	Basirhat ...	Nil	6½	7	
2	NADIA ...	Nil	5½	5½	More rain is wanted. Weeding of jute and paddy has commenced. Fodder supply is sufficient.
	Kushtia ...	0·58	6	6	
	Meherpur ...	0·51	6½	6½	
	Chuadanga ...	2·16	6½	6½	
	Ranaghat ...	0·10	5½	5½	
3	MURSHIDABAD	2·61	5½	5	Weather very hot. The rainfall has facilitated the agricultural operations. Sowing of <i>aus</i> paddy has been partly late. Prospects of standing crops are fair. Fodder is sufficient. No large import or export. Prices of rice are rising. Stocks are sufficient for the present.
	Lalbagh ...	3·17	5	(n)	
	Jangipur ...	0·74	5	5½	
	Kandi ...	4·15	6	6	
4	JESSORE ...	Nil	6½	6½	The rain is badly wanted. Sowings of jute and paddy are nearly finished. Prospects are fair. Fodder supply is sufficient.
	Jhenidah ...	1·40	6½	7½	
	Magura ...	1·00	6½	6½	
	Narail ...	0·09	5½	6	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	6	6	Lands are being prepared for <i>aman</i> paddy. Weeding of jute continues. Rain is badly needed for jute. Fodder and water are sufficient.
	Satkhira ...	0·10	6½	6½	
	Bagerhat ...	Nil	6½	6½	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	1.12	5½	5½	Weather hot. Ploughing and manuring of lands, sowing of jute and planting of sugarcane continue. More rain is wanted. The export of rice has depleted the stock and has kept the prices abnormally high, affecting labourers and poor non-agricultural classes.
	Asansol ...	(n)	(n)	(n)	
	Katwa ...	0.14	5½	5½	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	1.10	5	5	Sowing continues. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	0.40	5½	5½	
8	BANKURA ...	2.73	5	5	Ploughing and manuring of fields continue. Prospects of standing crops are fair. Large exports of paddy and fodder are going on and have raised the prices very high. Stoppage of export of rice or import of Rangoon rice is necessary for preventing distress.
	Vishnupur ...	1.63	5½	6	
9	MIDNAPORE	0.17	5½	5½	Fodder supply is sufficient. Outturn of summer rice and sugarcane is fair. The sowings of jute, autumn rice, and broadcast winter rice are going on. The general agricultural situation is fair.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	Nil	5½	5½	
	Contai ...	0.07	6½	6½	
10	HOOGLY ...	Nil	5	5½	The effect of weather is favourable. The rain is now needed. The price is rising at Sadar. Fodder is sufficient.
	Serampore ...	Nil	5½	5½	
	Arambagh ...	0.73	6½	6½	
11	HOWRAH ...	Nil	5½	5½	Weather very hot. Sowing of jute and paddy continues. The vegetable crops are doing well. Condition of sugarcane is good. Fodder is sufficient.
	Ulubaria ...	0.14	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.48	5	5½	Weather very hot. Prospects of standing crops are unsatisfactory owing to insufficient rain. Fodder is sufficient.
	Naogaon ...	0.35	6	6	
	Nator ...	0.18	5½	6	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	1.25	5½	6	More rain is wanted.
	Thakurgaon ...	1.21	6½	7½	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	0.91	5½	5½	Prospects of standing crops are fair. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	2.78	6	6	
15	DARJEELING	0.73	5	5	Maize and potatoes are growing. Millet is being sown. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	1.39	5	5	
	Siliguri ...	0.82	5½	5	
	Kalimpong ...	1.18	4½	4½	
16	RANGPUR ...	2.05	5½	5½	Weather seasonable. More rain is needed. Weeding of <i>aus</i> paddy and jute is still in progress. Stocks of rice and fodder and water are sufficient at present. Price of rice is stationary. The export of rice is still going on.
	Nilphamari	1.35	6	6	
	Kurigram ...	3.30	6	6	
	Gaibandha ...	0.95	6	6	
17	BOGRA ...	0.06	5½	5½	More rain is urgently required. Agricultural operations are being retarded. Prospects of standing crops are bad. Fodder and water are sufficient except in flooded area. The stocks of paddy are in sufficient.
18	PABNA ...	0.32	5½	5½	Rain is urgently wanted for paddy and jute. Prospects of standing crops are fair. In some parts the drought has affected the areas already sown. Fodder is sufficient.
	Sirajganj ...	0.73	5½	5½	
19	MALDA ..	Nil	5½	5½	Weather very hot. Rain is urgently wanted. Prospects of standing crops are fair. No want of fodder and water. Export of rice still continues.
20	COOCH BEHAR	3.07	7½	7½	Weather hot and occasionally cloudy. Sowing of <i>haimanti</i> seeds in nursery has commenced everywhere. Fodder is sufficient.
21	DACCA ...	1.48	5½	5½	Whether sultry. It is facilitating the weeding of late sown <i>aus</i> and jute. The prospects of standing crops are good except for early sowings. Prospects of <i>til</i> are fair. Rinderpest is reported from parts of the Sadar subdivision. The river is rising and fodder is sufficient.
	Manikganj ...	(n)	(n)	5½	
	Narayanganj	1.07	5½	5½ to 5½	
	Munshiganj*	1.48	5½	6	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	3.47	5½	5½	Weather sultry. The recent showers have benefited both paddy and jute. More rain is wanted. Weeding of <i>aus</i> paddy and jute continues. Fodder and water are sufficient. Exports of rice are reported from Netrakona and Jamalpur subdivisions.
	Jamalpur ...	Nil	6	6½	
	Tangail ...	1.71	5½	5½	
	Netrakona ...	1.19	5½	5½	
	Kishorganj...	(n)	(n)	5½	
23	FARIDPUR ...	0.68	6	6	Weather hot. The effects of weather are good. Weeding operations continue. More rain is wanted. Insects are causing some damage to paddy in Kalkini thana. Prospects of crops are hopeful. Fodder is sufficient.
	Goalundo ...	1.37	6½	6½	
	Madaripur ...	0.11	5½	(n)	
	Gopalganj*...	Nil	6	6	
24	BAKARGANJ (BARISAL).	Nil	5½	5½	Rain is badly wanted. Fodder is sufficient.
	Pirojpur ...	Nil	5½	5½	
	Patuakhali...	Nil	5½	6	
	Dakshin Shabazpur (Bhola).	(n)	(n)	5½	
25	CHITTAGONG	Nil	6	6	Rain is wanted. Prospects of standing crops are fair. <i>Aus</i> paddy is suffering for want of rain. Harvesting of <i>boro</i> rice is nearly finished. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.12	6	6	
26	TIPPERA (COMILLA).	0.54	5½	5½	Weather hot. More rain is wanted. The prospects of <i>jali</i> (early <i>aus</i>) paddy are bad in Brahmanbaria sub-division: 903 men, 36 women and 51 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division. Fodder and water are insufficient.
	Brahmanbaria.	0.27	5½	5½	
	Chandpur ...	Nil	6	6	
27	NOAKHALI ...	Nil	5½	5½	Weather is hot and cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	(n)	(n)	6½	
28	CHITTAGONG HILL TRACTS.	0.19	6	6	Weather is hot. Great scarcity is reported from Bohmong circle. Prospects of standing crops are fair. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 31st May 1919.

List of prices of articles of food in Calcutta for the week ending Saturday, the 31st May 1919.

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 0 0	7 8 0	0 3 0	0 3 3
„ medium	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse	7 4 0	7 14 0	0 3 0	0 3 6
„ medium	8 0 0	8 11 0	0 3 6	0 3 9
Nagra, coarse	7 4 0	8 0 0	0 3 0	0 3 6
„ medium	8 2 0	8 13 0	0 3 6	0 3 9
Dudhkalma	8 6 0	8 10 0	0 3 3	0 3 6
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla	6 15 0	7 8 0	.....	.....
Wheat, Dudhia	8 0 0	8 8 0	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 4 0	7 12 0	.....	.....
Gram, Patnai (whole)	7 0 0	7 2 0	0 2 6	0 3 9
„ dal	7 12 0	8 8 0	0 3 6	0 4 6
Mung „ (Hari)	13 0 0	14 0 0	0 6 0	0 8 0
„ „ (Krishna)	12 4 0	12 8 0	0 5 0	0 7 0
Arhar „	9 0 0	11 0 0	0 4 6	0 6 0
Masur „ (split)	6 12 0	7 4 0	0 2 6	0 3 6
„ „ (Khanri)	8 12 0	9 0 0	0 3 6	0 3 9
Kalai „	8 4 0	10 0 0	0 5 0	0 6 0
Salt (Liverpool)	3 2 0	3 3 0	1 9 0	.....
Sugar (brown Java)	16 0 0	.....	0 7 3	0 8 0
Gur, Bheli	.....	.....	.....	.....
„ Bhursut	8 0 0	10 0 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	34 8 0	36 0 0	0 13 0	1 0 0
Flour, country	9 4 0	10 8 0	0 3 9	0 4 9
Atta, No. 3	7 2 0	.....	0 3 0	0 4 9
„ „ 2½	7 4 0			
„ „ B	10 6 0			
Suji	9 12 0	10 8 0	0 4 3	0 5 6
Ghee (Bhadwa, Matki, etc.)	83 0 0	84 0 0	2 8 0	.....
„ (Patiram, Khurja, Rato, Etwa, better kind, etc.)	75 0 0	76 0 0	2 2 0	2 4 0
„ (Lalli, Sagar, Etwa, etc.)	72 0 0	73 0 0	2 0 0	.....
Maize	5 8 0	6 0 0	.....	.....
Potato	5 8 0	6 8 0	0 2 3	0 3 0
Brinjal	2 8 0	3 0 0	0 1 6	0 2 0
Onion	3 2 0	3 8 0	0 1 6	.....
Fish, Rabu	18 0 0	20 0 0	0 8 0	0 14 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0
Patal	4 8 0	6 8 0	0 2 6	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnâpur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Ophanganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. Roy,

for President, Advisory Food Committee.

CALCUTTA, the 31st May 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.		WEEK ENDING SATURDAY, THE 24TH MAY 1919.			WEEK ENDING SATURDAY, THE 25TH MAY 1918.		
		Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
			Mds.	Rs.		Mds.	Rs.
Rice and paddy	...	396	96,185	1,375	261	63,515	1,053
Jute	...	48	50,458 ^u	411	34	22,615 [†]	221
Firewood	...	44	34,850	554	143	49,875	918
Other articles	...	677	224,699	2,564	812	222,100	2,697
Total	...	1,165	406,192	4,904	1,250	358,105	4,889
Empty boats and rafts	...	347	...	1,488	347	...	955
GRAND TOTAL	...	1,512	406,192	6,392	1,597	358,105	5,844

Mds.
* Weight by canal measurement 54,137¹
† Ditto ditto 25,962¹

CALCUTTA,
The 29th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 24th May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
18th May	52.7	14.25	54.0	7.35	52.5	52.75	Flow tide at 7.46 and Ebb tide at 14.40.
19th "	52.96	15	53.8	8.10	52.5	52.8	Flow tide at 8.15 and Ebb tide at 15.15.
20th "	53.0	15.40	53.85	9	52.6	53.4	Flow tide at 9.20 and Ebb tide at 16.
21st "	53.6	16.15	54.05	9.48	52.8	53.8	Flow tide at 10 and Ebb tide at 16.28.
22nd "	54.0	16.50	54.2	10.30	53.0	54.0	Flow tide at 10.45 and Ebb tide at 17.10.
23rd "	54.25	17.30	54.5	11.20	53.1	54.3	Flow tide at 11.25 and Ebb tide at 17.50.
24th "	54.5	18.15	54.7	12.5	53.0	54.45	Flow tide at 12.20 and Ebb tide at 18.25.

Notable high and low water-levels of previous years.

27th August	1905	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	...	67.1
31st "	1918	...	...	...	...	69.12
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	50.60	Taken at low tide.
22nd February	1915	...	...	...	...	50.30
15th "	1916	...	...	...	...	50.60
3rd March	1917	...	...	...	...	51.0
21st February	1918	51.40	

DACCA,
The 22nd May 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 24th May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
18th May	7 A.M.	9.0	9.0	9.8	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
19th "	7 "	8.9	8.9	9.7	
20th "	7 "	9.0	9.0	9.8	
21st "	7 "	9.1	9.1	10.0	
22nd "	7 "	9.2	9.2	10.4	
23rd "	7 "	9.4	9.4	10.9	
24th "	7 "	9.5	9.5	11.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 24th May 1919.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 24th May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
18th May	8 A.M.	Zero of gauge is at mean sea-level.	34.00	36.76	B. M. on College step 63.42.
19th "	8 "		34.10	36.98	
20th "	8 "		34.15	37.23	
21st "	8 "		34.20	37.51	
22nd "	8 "		34.20	37.88	
23rd "	8 "		34.25	38.23	
24th "	8 "		34.25	38.60	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.38
Record	...	Highest	69.25 on 26th August 1879	62.92
Do.	...	Ditto	69.08 on 9th September 1885	62.76
Do.	...	Ditto	68.30 on 25th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.63 on 25th April 1884	31.31
Do.	...	Ditto	38.13 on 14th—15th April 1883	31.81
Do.	...	Ditto	39.02 on 21st—22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th—7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 24th May 1919.

D. N. BANERJI,
for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, JUNE 11, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE JAIL DEPARTMENT IN THE PRESIDENCY OF BENGAL FOR THE YEAR 1918.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

Jails.

DARJEELING, THE 6TH JUNE 1919.

RESOLUTION—No. 105P.J.D.

READ—

The Report on the Administration of the Jail Department in the Presidency of Bengal for the year 1918.

READ ALSO—

The Reports for the years 1917 and 1916 and the Resolutions of Government recorded thereon.

THE total number of prisoners admitted to the Bengal jails during the year was 83,207, or 1,509 less than in 1917, but the average daily population in 1918 was 16,761, or 832 more than in the previous year. There was

therefore overcrowding at times in nearly all jails, and there are no signs, so far, that the increase in criminality which occurred after the outbreak of the war is subsiding. If it persists, the problem of providing additional jail accommodation will have to be faced. Some relief will, however, be given by the jails which will be built at the headquarters of the new districts which are to be created in Midnapore and Mymensingh.

2. It is satisfactory to find that, in spite of overcrowding, the number of jail offences of all kinds was substantially less than in the previous year, the ratio of total punishments to daily population being 142 against 166 in 1917. The penalty of whipping was inflicted in 42 cases as compared with 51 in the previous year.

3. General health conditions were unfavourable, especially during the last six months of the year, when influenza was prevalent throughout the country. The daily average number of prisoners in hospital was 963 as compared with 825 in the previous year, and the death rate rose from 15·8 per mille in 1917 to 21·3 per mille. The latter figure is, however, only slightly above the quinquennial average, and is one per mille less than in 1916. It is a curious fact that the jails suffered much more from the earlier outbreak of influenza in July and August than from the outbreak at the end of the year which proved so fatal among the general population. During November and December, when Calcutta was suffering severely, the Presidency and Alipore jails were practically free from the disease. Altogether 3,426 cases of influenza occurred in the Bengal jails, and of these 53 proved fatal. There was a marked improvement in the health of the prisoners in the Barisal and Barasat jails, which have caused anxiety in previous years, but high death rates are reported from Rangpur, Khulna, Jalpaiguri and Bogra. Serious outbreaks of dysentery occurred in the Rangpur and Jessore jails, where the inexperience of the staff added to the difficulty of combating the disease. The Governor in Council notices with regret the neglect of the sanitary condition of the Khulna jail which led to an outbreak of cholera. The Superintendent responsible has been removed. The death rates in all the Central jails except Midnapore were below the provincial average, and Midnapore has shown improved results as compared with the previous year.

4. The popularity of the wheat scale dietary continues to increase. Three-fifths of the total number of prisoners have voluntarily adopted this scale, and the statistics furnished by the Inspector-General again show its satisfactory effects on their general health. The average cost of this diet is the same as that of the ordinary rice diet.

The special ward for tuberculosis cases at Suri has proved useful. The construction of a ward in the Comilla jail for the reception of similar cases from the jails in Eastern Bengal has recently been completed.

5. The Juvenile Jail at Alipore continues to do excellent work. Further improvements have been made in the school where reading, writing, arithmetic and freehand drawing are now taught by a competent staff, while the physical training has produced an excellent effect on the health and spirits of the boys. Moral and religious instruction is given daily; discipline is good and the number of petty offences and punishments is decreasing. After experiencing considerable difficulties, Sir Walter Buchanan has succeeded in forming an After-care Association in Calcutta, which has found work for several of the boys on their release. There is scope for much useful work in this direction, and His Excellency in Council trusts that philanthropic gentlemen will interest themselves in this sphere of social reform.

The manufacture of quinine tablets and treatments continues to be the most important industry in the jail. The value of the quinine sold by the jail during the year amounted to over Rs. 3½ lakhs, and the profit exceeded a lakh.

6. The outturn of jail manufactures was again satisfactory, though there was a fall in the net cash earnings, due to the larger stock of raw materials and manufactured goods remaining in hand at the close of the year, as compared with the previous year, and also to larger outstandings due to the jails. The Presidency jail increased its outturn of gunny cloth and was able to make a substantial profit, owing to the low price of raw jute at the beginning of the year. The Midnapore central jail had to meet exceptionally large demands for cotton uniforms and durries from the Police Department, while the blanket factory at the Dacca central jail was engaged all the year in manufacturing blankets for the army. The Rajshahi jail increased its output of castor oil, which yielded a considerable profit.

7. The jails in Bengal continued to help in war work. As in previous years, prisoners volunteered during 1918 for service as sweepers, dhobis and artisans in Mesopotamia, and 27 were conditionally released and made over to the military authorities. The jails supplied to the army large quantities of bandages, dusters and doosuty cloths, besides a number of other articles.

8. The conduct of the warder staff was on the whole satisfactory, and there was a considerable decrease, in the number of departmental punishments. Resignations, however, show a tendency to increase, and the rise in prices and the competition of private firms are adding to the difficulties of recruiting suitable men.

9. The Governor in Council has read with pleasure the tribute paid by Sir Walter Buchanan to the officers of the Department. Lieutenant-Colonel Thompson has been awarded the Order of an Officer of the British Empire in recognition of his services in connection with the war at the Presidency jail, while Mr. M. Leach has been made a member of the same Order for similar services at the Dacca jail.

To Sir Walter Buchanan, who has recently retired from the service, the special acknowledgments of Government are due, not only for the work of the year, but also for his successful and efficient management of the Department during his seventeen years' tenure of the post of Inspector-General of Prisons, Bengal. It is a matter for satisfaction that his long experience of Jail administration is not lost to the country but will be available to the forthcoming Jail Commission, of which he has been appointed a member.

ORDERED that a copy of this Resolution be forwarded to the Inspector-General of Prisons, Bengal, for information.

ORDERED also that a copy of this Resolution and a copy of the report be submitted to the Government of India in the Home Department.

ORDERED also that the Resolution be published in the *Calcutta Gazette*.

By Order of the Governor in Council,

J. H. KERR,

Chief Secy. to the Govt. of Bengal.

**TRIENNIAL RESOLUTION ON THE WORKING OF THE
CALCUTTA MUNICIPALITY DURING THE THREE YEARS
ENDING 31ST MARCH 1918.**

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Municipal.

DARJEELING, THE 4TH JUNE 1919.

RESOLUTION No. 281T.—M.

READ—

The reports on the municipal administration of Calcutta for the years 1915-16 1916-17 and 1917-18 together with the reviews of the reports recorded by the General Committee and the Corporation.

THIS resolution deals with the administration of the Corporation of Calcutta during the three years ending the 31st March 1918. In view of the economic strain caused by the war, it might have been expected that this period would have caused grave embarrassment to the Calcutta Corporation, with a deficient sinking fund invested in its own debentures, which could only be realized in any considerable amount at a heavy loss. The accretion of large revenue balances, on which the previous resolution commented, enabled the Corporation, however, to surmount financial difficulties. Loans amounting to over 95 lakhs were repaid during the period under review, and although the Corporation provided more than 60 lakhs for this purpose from its revenue funds, it possessed a closing balance at the end of 1917-18 of no less than 45 lakhs—a fact significant of its financial strength.

2. **Elections.**—The sixth general election of Ward Commissioners under the present Act was held on the 20th March 1918. There were 35,153 voters with 20,907 votes, as compared with 38,412 voters with 95,492 votes at the time of the previous election. The votes actually given at the election represented 53 per cent. of the voting power as compared with 57 per cent. in 1915. The decrease is ascribed to recent amendments in Schedules IV and V of the Calcutta Municipal Act which abolished voting by proxy and required firms, companies, etc., to apply in time (which many failed to do) for the insertion of the name of a representative in the election roll. The newly-constituted body of Ward Commissioners consists of 19 Hindus, 2 Englishmen, 2 Jews, 1 Anglo-Indian and 1 Muhammadan. A novel feature of the election was the interest shown by the European and Anglo-Indian rate-payers, of whom nine offered themselves for election as against two in 1912 and 1915. In the contested wards keener interest than ever was shown in the election, but the Chairman remarks that there are still no signs of elections being fought on principles as opposed to purely personal considerations.

3. **Accounts.**—The accounts department has been reorganized, the complex system of the Corporation accounts simplified and the accounts code revised. According to the statement of revenue funds, actual receipts rose from Rs. 1,14,44,080 in 1915-16 to Rs. 1,23,49,448 in 1917-18, or by nearly 7·9 per cent., while payments fell from Rs. 1,10,98,520 to Rs. 1,10,88,037, the triennium closing with an actual balance of Rs. 55,52,903. On the basis of the accounts of income and expenditure, the income in 1915-16 was Rs. 1,14,30,725 and the expenditure Rs. 1,10,64,871, while in 1917-18 they amounted to Rs. 1,23,18,132 and Rs. 1,12,20,812, respectively, the closing balance being Rs. 45,13,541.

Owing to financial exigencies, the Corporation was compelled to curtail expenditure on capital works and to husband its resources in order to meet its loan liabilities. A loan of 28 lakhs obtained in 1917 from the Bank of Bengal, however, eased the situation, and the Corporation has still its large

revenue balance intact. This balance consists largely of municipal securities which may not be immediately realizable except at a discount, but the Governor in Council trusts that, as soon as may be practicable, the Corporation will utilize its surplus for the execution of long-pending schemes and works of which the cost may legitimately be defrayed from revenue funds.

4. **Loans.**—Of the loan of 35½ lakhs which the Government of India authorized the Corporation to raise in 1914-15 debentures to the face value of Rs. 13,94,300 were issued in 1915-16, but the raising of the balance was suspended under orders of Government. Loans, however, to the extent of Rs. 95,01,900 had to be redeemed, and as the accumulation in the sinking fund only amounted to Rs. 38,39,577 (mainly in debentures of other loans) the balance had to be borrowed by the Corporation for their redemption, and debentures to the extent of Rs. 20,32,700 were subscribed for by it at par owing to the unfavourable state of the money market. With the exception of the sum of Rs. 13,94,300 mentioned above, no loan was raised for capital works during the triennium.

The loan funds opened with a balance of Rs. 9,40,811 on the 1st April 1915. The total receipts during the three years (*e.g.*, on account of loan receipts, sale of surplus land, etc.) amounted to Rs. 80,77,782 and the expenditure to Rs. 84,03,796. The balance left at the end of the triennium amounted to Rs. 6,14,797.

The net indebtedness of the Corporation on the 31st March 1918, excluding the accumulations in the sinking fund, was Rs. 4,42,82,919 as against Rs. 4,58,80,234 on the 31st March 1915. It is satisfactory to note that this represents a decrease of Rs. 15,97,315 in the debts of the Corporation compared with an increase of Rs. 20,89,102 in their liability during the preceding triennium.

5. **Sinking fund.**—The balance at the credit of the sinking fund on the 31st March 1918 was Rs. 607 in cash, and securities of the face value of Rs. 38,99,600. To make good the temporary depreciation in the value of these securities, the Corporation was required to pay a sum of Rs. 5,87,220 into the fund during the period under review. The liabilities for interest and sinking fund charges on account of the total outstanding debt of the Corporation on the 31st March 1918 amounted to Rs. 31,82,980.

6. **Assessment.**—The assessed annual valuation of the city continued to increase and stood at the end of the year 1917-18 at Rs. 4,80,98,516 as compared with Rs. 4,34,00,000 at the end of the year 1914-15. A large increase was obtained by the general revaluation of the Port Commissioners' property. The Corporation is of opinion that the assessment department is apt at a general revision to enhance assessments on principle, even if the facts may not justify increase. The Governor in Council is not in a position to test the accuracy of this view; the only criteria which the administration reports furnish, viz., the small percentage of appeals decided against the department and the high prices realized by the sale of surplus lands, though not conclusive, point in the other direction.

7. **Collections.**—The collection and license departments maintained their record of efficiency. Both in 1916-17 and 1917-18 the percentage of collections for the consolidated rate calculated on the net demand reached the record figure of 99·8, while the collections of the license department in 1917-18 were the highest on record. The increase of fees from trades and professions appears to point to the continued prosperity of the city during the war.

8. **Water-supply.**—The average quantity of water supplied to the city during the last year under review rose to 62½ million gallons per day (36 filtered and 26½ unfiltered), with an average consumption of 39 gallons of filtered and 29½ gallons of unfiltered water per head per day. Judged by European standards and compared with the allowance which suffices in smaller Indian municipalities enjoying a pipe supply, this quantity would not appear to be insufficient, but the public complains of its inadequacy and

clamours for a continuous supply, while often oblivious to the necessity of measures for the prevention of waste. A committee has been considering the whole question of filtered water-supply, and its final recommendations will shortly be laid before the Corporation. The experiment of metering houses in certain areas where the consumption is very high has given good results. Complaints regarding the supply of unfiltered water appear to be well founded, and in view of the danger to the public health which must arise where the pressure for flushing purposes in an underground drainage system is insufficient, the Governor in Council is glad to learn that the adequacy of supply and of the pumping plant is now under examination.

9. **Drainage.**—The anxiety to which the silting of the Bidyadhari river had given rise, as threatening the efficiency of the whole drainage system of Calcutta, has been relieved for the present by the adoption of Mr. Addams-Williams' spill area scheme. Land has been acquired near the Salt Lakes to serve as a spill area for the river, and although full effect has not been given to the scheme, recent observations show that deterioration has been largely arrested. The project for the installation of pumping plant at Palmer's Bridge pumping station, which was designed to make the outfall works independent of the silting of the reservoir, has consequently been deferred for the present.

The extension of its underground drainage system into the suburbs is perhaps the most pressing task which now confronts the Corporation. The insanitary conditions which prevail in the outlying parts of the municipality call for early remedies, and in recognition of this fact, the Corporation is undertaking a combined drainage scheme for Wards XIX and XX, to form a part of the Park Street extension scheme of the Improvement Trust. The canal area drainage scheme has given good results, and the sewerage of the roads west of Tolly's Nullah—a long-delayed reform which is now to be financed from revenue funds—together with the sewerage and drainage schemes for Ward XXI and the Tangra area, should also improve the public health.

10. **Roads and Lighting.**—The Corporation is to be congratulated on the success of its asphaltum pavement. The Governor in Council will watch with interest the extension of this pavement to the northern parts of the city, where its durability will be even more severely tested than in Chowringhee. The Corporation has made patient experiments to discover the most suitable pavement for heavy bullock cart and motor lorry traffic, and its decision to spend 5½ lakhs on paving with stone setts, cement jointed, appears to be justified by experience.

The Governor in Council observes with pleasure the commendation of the Chairman on the administration of the lighting department. He agrees, however, with the statement of the Corporation in its review on the administration report of 1917-18, that oil-lamps are anachronistic in a modern city, and trusts that the installation of a better form of lighting in narrow lanes and passages will not be delayed. The replacement during three years of only 295 oil-lamps by gas lighting is *prima facie* not a striking record of progress in this direction.

11. **Markets.**—The reorganization of establishment in the Sir Stuart Hogg Market has been a useful reform, while the rebuilding of a portion of the market which was destroyed by fire and the remodelling of other blocks proved a remunerative investment. The scheme, which is already in hand, for the expansion of the market towards Free School Street appears to be sound and judicious. The new College Street Market also promises to be a financial success. Most of the private markets of Calcutta, however, still lag far behind modern requirements of sanitation, the control of the Corporation over markets registered under Act VII of 1871 being at present quite inadequate.

12. **Improvement works.**—The Kalighat improvement scheme has made considerable progress, while the cattle stock-yard and central stores are new works of importance. Much has been done to improve the amenities of city life by setting up apparatus for children's games in public squares. The Corporation has taken in hand several minor street schemes with excellent results. Such schemes are of distinct benefit to public health, and the

Governor in Council desires to commend this form of activity to the Corporation, which can thus supplement the larger operations of the Calcutta Improvement Trust.

13. Sanitary improvements.—The enforcement of private sanitary improvements during the triennium was to some extent suspended owing to the high price of materials. The Governor in Council trusts that, with improved conditions, the Corporation will resume an active policy in this direction. It is hardly necessary to remark that one of the most important duties of a health department is the inspection and abatement of nuisances or insanitary conditions, which are liable to prove detrimental to the health, comfort and convenience of citizens. The Mallanga Lane experiment, in which the Corporation has taken a small congested block of houses and aimed at utilizing its full sanitary powers in respect of each dwelling, is an interesting recognition of this fact.

14. Conservancy.—The Governor in Council is glad to observe that the Corporation definitely intends to remove as early as possible the refuse railway, which has long been a scandal and reproach to Calcutta. He recognizes that it has been impossible to substitute a motor traction system during the war, but the disrepair into which the permanent way and the locomotives have fallen, and the serious breakdown in the service on two recent occasions, make improvement imperative; and it is to be hoped that the Corporation will translate its intention into action without any avoidable delay.

15. Hackney carriages.—The number of carriages licensed by the Corporation increased from 3,060 in 1915 to 3,123 in 1918 in spite of a decrease in the number of 3rd class carriages. Under the Hackney Carriage Act recently passed into law, the control of the hackney carriage service is to be transferred to the Commissioner of Police, Calcutta.

16. Public health.—The health of the city showed a remarkable improvement during the triennium, the death-rate falling from 28·5 per mille in 1915 to 23·8 in 1917, while the birth-rate rose from 18·5 to 20·9 per mille. It is probable that the improvement in the birth-rate is due to some extent to the introduction of a more systematic house-to-house visitation and to increased activity on the part of the registration staff. The result of an investigation made in a typical ward in order to ascertain whether the low birth-rate was due to defective registration showed that 93 per cent. of the children under three years of age had been registered. The number escaping registration may, therefore, be assumed to be comparatively small.

It is a matter for congratulation that the rate of infantile mortality fell from 287·6 in 1915 to 239 per mille in 1917, but it must not be forgotten that the average rate in the United Kingdom is about half this figure. In Jogra-bagan with its densely populated slum areas, the rate was still 374 per mille in 1917. Excellent work has been done by the Lady Health Visitors and the midwives under them; and with the improvement of suburban drainage and the opening up of the more congested parts of the city by the Improvement Trust, a reduction of the present high rate may perhaps be expected. It also seems probable that "health visiting" or the periodical inspection of infants, combined with antenatal visiting and good midwifery, may lead (as it has led in England) not only to a reduction in immature births, but to the healthy up-bringing of children. The problem is, however, one of considerable complexity, and the Governor in Council trusts that its solution may be facilitated by the deliberations of the large representative committee which he has recently appointed to advise on the measures which should be taken to promote child welfare and to reduce infantile mortality.

The inequality of the death-rate among males and females continued, the ratio for the former being 19·8 per mille in 1917 and for the latter 32·1 per mille. The death-rate among females compares favourably with that for

the rest of Bengal, while the mortality among males is abnormally low. The explanation is to be found probably in the more fixed and stable character of the female population, whereas the males are largely a floating population with a large proportion of adults in the prime of life.

The marginal figures show the mortality from plague, small-pox and tuberculosis: the high mortality from small-pox in 1915 was due to a severe epidemic, which fortunately did not recur in the two subsequent years. Mortality from cholera and malaria, which averaged, respectively, 1,277 and 1,123 a year, showed a tendency to decline. Much of the cholera is imported, but there is reason to believe that the use of river water by Hindu widows and the more orthodox sections of the Hindu community is a frequent source of infection. The use of the unfiltered water-supply and recourse to doubtful sources, such as tanks, in the absence of a continuous supply of filtered water, may also have been responsible for a certain number of cases.

The law relating to food and drugs was amended by the Calcutta Municipal (Amendment) Act, 1917, which enables the Corporation to control places of manufacture and storage of ghee in the city as well as ghee in course of transit, and to make the keeping of adulterants penal. Over 400 maunds of adulterated ghee were seized during the year, and since the passing of the Act there appears to have been on the whole an improvement in the quality of ghee sold.

17. Education.—The total extent of aid given by the Corporation to educational institutions of all kinds increased from Rs. 77,030 in 1915-16 to Rs. 85,528 in 1917-18. Grants to primary and technical schools amounted in the last year to Rs. 66,057, including Rs. 26,253 representing exemption from the rates; rates amounting to Rs. 17,068 were also remitted in favour of certain colleges and schools conducted as charitable institutions. The Deaf and Dumb School was given an annual grant of Rs. 2,400 and grants to free libraries amounted to Rs. 5,375. Government has completed an educational survey of the city and the whole question of the improvement of its primary education is now under consideration.

18. Personnel.—The Chairmanship was held by Mr. C. F. Payne, I.C.S., except, during his absence on leave, from the 18th November 1916 to the 31st October 1917, when Mr. Goode officiated. Mr. Payne vacated his office in April 1919 for reasons of health and the Governor in Council desires to take this opportunity of recognizing the valuable services which he has rendered to the Corporation. He has been associated with the Corporation as Deputy Chairman and Chairman since the year 1904 and has administered its affairs with conspicuous success, a result due to his intimate knowledge of the details of municipal work, his sound judgment and administrative ability, no less than to his cordial relations with the Commissioners. Mr. S. K. Sawday continued to hold the appointment of Deputy Chairman and Mr. R. M. Chatterjee that of Vice-Chairman. The Governor in Council also desires to record his appreciation of the excellent work done by both these officers.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

**CERTAIN ASPECTS OF THE ORGANISATION AND POLICY OF
THE AGRICULTURAL DEPARTMENT IN BENGAL.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Agriculture.

DARJEELING, THE 7TH JUNE 1919.

RESOLUTION—No. 631T.-R.

As it is desirable to place the public in possession of the intentions and policy of the Agricultural Department in the agricultural development of the Bengal Presidency, the Governor in Council deems it advisable to explain in some detail certain aspects of the organisation of the Department, together with some suggestions derived from the experience of other countries as to how the people can best benefit from its activities.

2. The necessity for private effort.—The two main branches of the Department are the research and demonstration branches. It is, however, clear that the activities of the Department in respect of the demonstration of the results of the investigations of the research branch cannot be expected to reach more than a fringe of the agricultural population without the help of the public. On the one hand, the extent of such activities is conditioned by financial considerations; on the other hand, any development of the kind is of no avail if the people are not ready or cannot arrange to take advantage of it. Individually the agriculturist is ready; experience in this country has shown that if he can see with his own eyes the value of an improvement he will adopt it. But if all are to benefit, experience in other countries shows that the agriculturists must meet Government half-way in the matter. It has been found in those countries that, if small associations of agriculturists are formed to test and adjudicate on suggested improvements, to discuss their successes and failures with each other and to bring their needs to the notice of the Agricultural Department, then not only is the practical problem of how to reach the whole agricultural population solved, but there is hardly any limit to advancement in the direction of improved production, economic distribution, improvement of breed, and indeed in all mental and moral development. In the words of an American Professor of Political Economy, Dr. J. A. Ryan, "The transformation in the rural life of more than one European community through co-operation has amounted to little less than a revolution. Higher standards of agricultural products and production have been set up and maintained, better methods of farming have been inculcated and enforced, and the whole social, moral and civil life of the people has been raised to a higher level. From the view-point of material gain, the chief benefits of agricultural co-operation have been the elimination of unnecessary middlemen, and the economies of buying in large quantities, and selling in the best markets, and employing the most efficient implements."

An essential condition, however, for the success of such associations is that they should be conducted on the basis of self-help. It is desirable for Government to assist such associations by teaching and exercising close control; but interference with their management or the grant of pecuniary aid by Government impairs the fundamental principle of self-reliance.

3. Formation of small Agricultural Associations in Bengal.—What precise form private effort should take in Bengal, it is perhaps too early to

prophecy. But undoubtedly there is every reason to believe, from the experience gained in other countries, that the formation of small agricultural associations should prove successful, whether as simple associations formed for the purpose mentioned in the preceding paragraph, or as co-operative societies dealing with the purchase of seeds and implements or with the distribution of agricultural produce. There is probably room for associations combining one or more of these functions. Apart from foreign experience and experience in other Provinces in India, there is also the definite fact that such simple associations, serving thanas, or even smaller areas, have met with marked success in the district of Birbhum in the Bengal Presidency. By the co-operation of official organisation and private effort of this nature not only will the successes obtained by experiment be brought to fruition in the interior, but Government will be furnished with a first-hand agency for ascertaining the real needs and the wishes of the agricultural population.

His Excellency in Council hopes, therefore, to see a further extension of this experiment throughout the Province, particularly in those districts in which demonstration farms already exist or are about to be established, as it is in those districts that the Agricultural Department can give the most help. The formation of such associations rests, however, with the public; and they will only be successful if they are financed and managed by the people. The principle accepted as essential by the Board of Agriculture in India, at their seventh meeting in 1911, was that those who are associated should all be agriculturists, really interested in local agricultural improvement.

The officers of the Departments of Agriculture and Co-operative Societies will be ready at all times with their advice and counsel.

4. Functions of existing Associations.—The extension of such small associations, if carried into effect, will inevitably involve some alteration in the functions of the existing provincial, district and divisional agricultural associations. The district associations may, for example, find, as time goes on, that their executive functions are being gradually absorbed by the working village societies. For the present, they may find that their duties are devoted to the organisation of such societies. The development will of necessity be a gradual process, and the present associations will doubtless adapt themselves to changing circumstances or give way to a different organisation if they cease to satisfy a real need.

The divisional associations, in particular, may not be required, while experience may show that the functions at present discharged by the provincial association can be more effectively performed by the new Board of the Agricultural Department which has been created.

5. Establishment of demonstration and seed farms.—The research work of the Department, or, more properly speaking, the investigation work, is mainly conducted at the Dacca Agricultural Station, which is the headquarters of the chemical, botanical and fibre sections, while there is a smaller investigating centre in West Bengal at Chinsura. At these centres problems of practical utility to Bengal agriculturists are investigated, such as the production of improved rice, jute and sugarcane, the suitability of various fertilizers, the prevention of insect pests and so on; and not, as there is a tendency in some quarters to believe, research work of a purely academic interest. For the purpose of testing the results obtained at these research stations and demonstrating their value, smaller stations or farms have been established at Rajshahi and Rangpur. Private farms at Burdwan and Kalimpong are also managed by the Department. The utility of these stations has been fully proved and the necessity for small farms in every district accentuated, owing to the success attained in the plant-breeding sections of the Department. It has thus become necessary to arrange for the establishment of a demonstration and seed farm in each district, for the dual purpose of adjusting the results of scientific investigations at the central research stations to local conditions and of taking up the study of purely local

problems. Each farm will form a centre for the demonstration of such items as have been found by actual tests to be suited to local conditions. A programme is, therefore, under contemplation for gradually providing every district in Bengal with a demonstration and seed farm as soon as practicable, whilst official sanction has already been accorded to the establishment of such farms at Mymensingh, Bogra and Comilla.

6. Co-operation of District Boards in establishment of farms.—In view of the popular interest in agriculture, it has also been considered desirable to enlist the interest of the District Boards by requesting them to co-operate in the establishment, maintenance and management of the farms, subject to the professional control of the Agricultural Department.

In the view of His Excellency in Council the forms which the assistance from District Boards may legitimately take are as follows :—

- (1) Provision of land or of money towards the acquisition of the land or towards the necessary buildings.
- (2) Provision for the whole or a portion of the recurring expenditure on a farm.

The Governor in Council holds that District Boards should possess a voice in the management of the farms to the extent to which they contribute, subject to the professional control of the Department. Certain District Boards have already agreed to co-operate on these lines.

7. Demonstrators.—For the purpose of advertising the results obtained at the central research stations and on these farms and in advising the small agricultural associations which are expected to come into being, definite circles, such as the area of a police station, are necessary for demonstration work in charge of demonstrators working under the supervision of agricultural officers. Twenty-six district agricultural officers, *i.e.*, one for each district in the Presidency, have now been sanctioned ; five additional agricultural officers have also been appointed for special work ; and there are at present altogether 79 demonstrators. It is contemplated that, with the completion of the programme for the construction of farms and the multiplication of small agricultural associations, the number of these demonstrators will be gradually but largely increased, until there is one for each police station in Bengal.

8. Seed-stores.—Experience in Bengal has shown that the immediate result of successful demonstration at any of the farms already in existence is a demand for improved agricultural appliances, and for seed of a new crop or of a new variety of crop. In fact, agricultural improvement in India necessitates in nearly every case the use of some new thing, whether it be seeds, fertilizers, implements or insecticides. This is exemplified by the insistent and growing demand for seed-stores in those districts where seed of a new crop variety has been issued. One seed-store will not be sufficient in a district ; but seed-stores should be established also at every sub-divisional head-quarters and at all demonstration centres. To produce the best results such seed-stores should, however, be established and maintained by such bodies as agricultural associations or co-operative societies or local authorities. It is not, therefore, the policy of Government to establish and maintain such seed-stores themselves for areas smaller than a subdivision. Not only would this involve too large a commercial undertaking for a Government—where attempted in other countries, it has ultimately been abandoned for this reason—but it would involve too great an encroachment on the sphere of private effort. There are already 30 stores in existence under the auspices of Government, and 71 are being created under local organisations.

9. General Policy.—By the continuance of investigation for practical ends at the central farms, by the creation of demonstration farms in every

district and seed-stores in every subdivision, by the appointment of a staff of agricultural officers and demonstrators in sufficient numbers to aid District Officers and the Department on the one hand, and the agriculturists, either individually or in association, on the other, the Bengal Government are aiming at the solution of the two problems which the Agricultural Adviser to the Government of India has declared to dominate the whole situation: the first is the provision of the best obtainable seed for any type of agricultural produce, and the second the creation of an agency for its distribution.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 5th June 1919.

Summary.—Light to moderate rain was general and was beneficial for standing crops. More rain is needed for agricultural operations generally. Weeding of autumn crops still continues in some districts. Preparation of land for winter rice is progressing favourably. The average price of common rice for the province has risen by about 2·3 per cent. as compared with that of the previous week. The average number of persons engaged daily on test works in the Brahmanbaria subdivision of the Tippera district was 1387.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·57	5 $\frac{9}{16}$	5 $\frac{1}{4}$	Monsoon sets in. Lands are being ploughed for winter rice. Fodder and water are sufficient.
	Diamond Harbour.	2·10	5 $\frac{9}{16}$	6 $\frac{1}{8}$	
	Barrackpore	0·70	5 $\frac{1}{8}$	5	
	Barasat ...	0·10	5 $\frac{3}{4}$	5 $\frac{3}{4}$	
	Basirhat ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
2	NADIA ...	0·30	5 $\frac{1}{8}$	5 $\frac{1}{4}$	More rain is wanted. Weeding of jute and <i>ous</i> paddy continues. Fodder supply is sufficient.
	Kushtia ...	0·31	6	6	
	Meherpur ...	0·83	6 $\frac{1}{4}$	6 $\frac{3}{4}$	
	Chuadanga ...	0·30	6 $\frac{1}{4}$	6 $\frac{1}{4}$	
	Ranaghat ...	0·18	5 $\frac{1}{4}$	5 $\frac{1}{4}$	
3	MURSHIDABAD	1·13	5	5 $\frac{1}{4}$	More rain is wanted for agricultural operations. Sowings of jute and <i>bhadori</i> paddy still continue. Prospects of standing crops are fair. Fodder is sufficient. No large import or export. Prices of rice are rising. Distress is apprehended in some parts of Sadar and Jangipur subdivisions.
	Lalbagh ...	0·88	5	5	
	Jangipur ...	0·62	5	5	
	Kandi ...	0·86	5 $\frac{1}{2}$	6	
4	JÉSSORE ...	0·23	6	6 $\frac{1}{2}$	Sowings of jute and paddy are nearly finished. Weeding continues. Standing crops are doing well. Fodder supply is sufficient.
	Jhenidah ...	0·07	6	6 $\frac{1}{2}$	
	Magura ...	0·12	6 $\frac{1}{2}$	6 $\frac{3}{4}$	
	Narail ...	Nil	5 $\frac{3}{4}$	5 $\frac{11}{16}$	
	Bangaon ...	0·20	6	7	
5	KHULNA ...	1·46	5 $\frac{13}{16}$	6	Lands are being prepared for <i>aman</i> paddy. Weeding of jute continues. Cattle disease is reported from Bagerhat police-station. Fodder and water are sufficient.
	Satkhira ...	Nil	6 $\frac{13}{16}$	6 $\frac{3}{8}$	
	Bagerhat ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	

Serial No	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0·90	5	5½	Weather rainy. Ploughing of lands, sowing of paddy, harvesting of <i>til</i> and planting of sugarcane continue. Rain is beneficial to jute and <i>aus</i> paddy. Export of rice continues and stocks are decreasing. Prices are still rising and labourers and non-agricultural classes are feeling the strain.
	Asansol ...	0·02	4½	(n)	
	Katwa ...	0·49	5½	5½	
	Kalna ...	Nil	5½	5½ ⁷ / ₁₆	
7	BIRBHUM ...	0·15	4½	5	Sowing continues. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	Nil	5	5½	
8	BANKURA ...	0·22	5	5	Ploughing and manuring of fields continue. Prospects of standing crops are fair. More rain is urgently wanted to save early seedlings. Large exports of paddy and fodder are going on and have raised the prices very high.
	Vishnupur ...	Nil	5½	5½	
9	MIDNAPORE	0·86	5½	5½	Weather monsoon-like. Outturn of tobacco is fair. The sowings of <i>bhadoi til</i> and broad-cast winter rice are going on. The general agricultural situation is fair. Cattle-disease is reported from Geokhali thana.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	0·65	5½	5½ ⁵ / ₁₆	
	Contai ...	0·88	6½	6½	
10	HOOGHLY ...	0·50	5	5	The effect of weather is good. The price of rice is steady. Export of paddy continues. Fodder is sufficient.
	Serampore ...	0·70	5½	5½ ¹ / ₁₆	
	Arambagh ...	(n)	(n)	6¼	
11	HOWRAH ...	0·55	5½	5½	Weather very hot. Sowing of jute and paddy continues. Vegetable crops are doing well. Fodder is sufficient.
	Ulubaria ...	0·52	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·64	5	5	More rain is wanted. Fodder is sufficient.
	Naogaon ...	(n)	(n)	6	
	Nator ...	0·69	5	5½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	2.42	5 $\frac{3}{4}$	5 $\frac{3}{4}$	Sowings of jute and <i>bhadoi</i> paddy are in progress.
	Thakurgaon	2.28	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Balurghat ...	0.28	5	(n)	
14	JALPAIGURI	1.70	5 $\frac{1}{2}$	5 $\frac{1}{2}$	Weather hot. Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is prevailing in Mainaguri Tahsil.
	Alipur ...	2.45	5 $\frac{1}{2}$	6	
15	DARJEELING	0.62	5 $\frac{1}{2}$	5	Weather warm. Maize and potatoes are growing. Millet and paddy are being sown. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	0.28	5	5	
	Siliguri ...	0.25	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
	Kalimpong ...	0.30	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
16	RANGPUR ...	2.83	5 $\frac{3}{4}$	5 $\frac{3}{4}$	Weather seasonable. The recent rainfall is beneficial to standing crops. Prospects of standing crops are fair. Weeding of <i>aus</i> paddy and jute is in progress. Stocks of rice at present are reported to be sufficient everywhere excepting in Nilphamari subdivision. Fodder and water are sufficient. The export of rice and paddy is still going on.
	Nilphamari	4.35	5 $\frac{7}{16}$	6	
	Kurigram ...	3.40	6	6	
	Gaibandha ...	1.33	6	6	
17	BOGRA ...	2.99	5 $\frac{7}{16}$	5 $\frac{7}{16}$	More rain is required. Agricultural operations are being facilitated. The prospects of standing crops have improved. Fodder and water are sufficient except in flooded area. The stocks of rice are insufficient.
18	PABNA ...	2.07	5 $\frac{1}{4}$	5 $\frac{1}{4}$	More rain is wanted for paddy and jute. Prices of rice still rising. Fodder is sufficient.
	Sirajganj ..	4.20	5	5 $\frac{1}{4}$	
19	MALDA ..	2.14	5	5 $\frac{1}{2}$	Weather hot and cloudy. More rain is wanted. Prospects of standing crops are fair. No want of fodder and water. Export of rice still continues. Cattle-disease is reported from Bholahat thana.
20	COOCH BEHAR	2.74	6 $\frac{1}{16}$	7 $\frac{1}{4}$	Weather hot. Sowing of <i>haimanti</i> seeds in nursery continues. Fodder is sufficient.
21	DACCA ...	1.35	5 $\frac{3}{4}$	5 $\frac{1}{4}$	Weather seasonable. Preparation of seed-beds and ploughing for transplanted rice have just commenced. The prospects of standing crops are good on the whole. Rinderpest is reported from the Sadar subdivision.
	Manikganj ...	(n)	(n)	(n)	
	Narayanganj	0.48	5 $\frac{1}{2}$	5 $\frac{1}{4}$	
	Munshiganj*	(n)	(n)	5 $\frac{1}{2}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	2·06	5½	5¾	Weather sultry. The recent rain has greatly facilitated the growth of standing crops. More rain is wanted. Fodder and water are sufficient. Exports of rice are reported from Netrakona and Jamalpur subdivisions.
	Jamalpur ...	2·65	5¾	6	
	Tangail ...	1·54	5	5¼	
	Netrakona ...	2·99	5½	5½	
	Kishorganj...	2·39	5½	(n)	
23	FARIDPUR ...	0·26	5½	6	The effects of weather are fair on the crops. Weeding operations continue. More rain is wanted. Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	0·22	6½	6¾	
	Madaripur...	0·20	5½	5¾	
	Gopalganj*...	0 11	6	6	
24	BAKARGANJ (BARISAL).	1·38	5¼	5½	Fodder is sufficient. Prospects of standing crops are good.
	Pirojpur ...	0·15	5½	5¼	
	Patuakhali...	0·34	5½	5½	
	Dakshin Shabazpur (Bhola).	(n)	(n)	(n)	
25	CHITTAGONG	1·55	6	6	Weather cloudy. Prospects of standing crops are not favourable. <i>Aus</i> paddy is suffering for want of rain. Harvesting of <i>boro</i> rice is finished. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder and water are not sufficient at Cox's Bazar.
	Cox's Bazar	0·38	6	6	
26	TIPPERA (COMILLA).	0·67	5½	5½	More rain is wanted. The prospects of <i>aus</i> paddy are somewhat favourable: 1,261 men, 61 women and 65 children worked daily on an average in test works in Brahmanbaria subdivision. Cattle-disease is reported from Brahmanbaria subdivision. Fodder and water are insufficient.
	Brahmanbaria.	0·83	5½	5½	
	Chandpur ...	0·78	6	6	
27	NOAKHALI ...	0·86	5	5½	Weather cloudy. More rain is wanted. Prospects of standing crops are fair. Fodder and water are sufficient.
	Feni ...	0·75	5½	(n)	
28	CHITTAGONG HILL TRACTS.	0·90	6	6	Great scarcity is reported from Chakma and Bohmong circles. Loans are being given. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

J. C. ROY,
for Director of Agriculture, Bengal.

DACCA, the 9th June 1919.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	1st June 1919	6 A.M. ...	2.03' (below zero)	101.83'	99.80'	Steady		100.40'	105.00'	
	1st "	6 "	3.30'	56.319'	59.619'	0.15'	...	59.91'	62.46'	
	1st "	8-24 "	11.70'	...	...	0.20'	...	10.30'	14.10'	
Brahmaputra	1st "	8 "	15.20'	148.76'	163.96'	1.50'	...	158.96'	161.66'	
	1st "	12-24 P.M.	27.42'	...	...	...	...	...	...
	1st "	8 A.M. ...	14.50'	...	...	...	...	...	...
Meghna	1st "	6-24 "	7.42'	...	...	...	0.33'	...	...
	1st "	7-24 "	6.75'	...	...	...	0.58'	...	...
	1st "	7 "	14.20'	...	...	...	...	...	...
Dhaleswari	1st "	7 "	16.10'	-8.62'	7.48'	0.20'	...	...	...
	1st "	6 "	4.76'	1.509'	6.269'	0.12'	...	3.41'	4.42'	
Bhagirathi	1st "	6 "	1.79'	92.58'	94.37'	...	...	...	...
Damodar	1st "	6 "	14.79'	...	...	...	...	...	...
Lakhya	1st "	6 A.M. ...	5.20'	-0.599'	4.601'	...	...	...	...
Madaripur Bil Route	1st "	6 A.M. ...	5.20'	-0.599'	4.601'	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	...	Monghyr ...	2nd June 1919	...	...	...	...	...	...	...
	...	Rajmahal ...	2nd "	...	...	...	...	...	...	...
	...	Goalundo ...	2nd "	...	...	...	...	...	...	...
Brahmaputra	...	Gauhati ...	2nd "	...	...	...	...	...	...	...
	...	Serajgunj ...	2nd "	...	...	...	...	...	...	...
	...	Dibrugarh ...	2nd "	...	...	...	...	...	...	...
Meghna	...	Bhairab Bazar	2nd "	...	...	...	...	...	...	...
	...	Chandpur ..	2nd "	...	...	...	...	...	...	...
	...	Fenchugunj ...	2nd "	...	...	...	...	...	...	...
Dhaleswari	...	Salhar ...	2nd "	...	...	...	...	...	...	...
Bhagirathi	...	Swarupgunj ...	2nd "	...	...	...	...	...	...	...
Damodar	...	Edilpur ...	2nd "	...	...	...	...	...	...	...
Lakhya	...	Narayangunj	2nd "	...	...	...	...	...	...	...
Madaripur Fil Route	...	Takerhat ...	2nd "	...	...	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	3rd June 1919...	6 A.M. ...	2.03' (below zero)	101.83'	98.80'	Steady.		100.60'	106.50'	
	3rd " "	6 " "	3.50'	56.319'	59.819	0.05'	...	59.96'	63.36'	
	3rd " "	8-24 " "	12.30'	...	...	0.40'	...	10.10'	14.10'	
Brahmaputra	3rd " "	8 " "	16.00'	148.76'	164.76'	...	0.70'	159.26'	165.96'	
	3rd " "	12-24 " "	28.75'	...	...	0.95'	...	...	...
	3rd " "	8 " "	13.30'	...	...	...	0.70'	...	...
Meghna	3rd " "	6-24 " "	7.67'	...	...	0.58'	...	...	...
	3rd " "	9.4 " "	7.00'	...	...	Steady.		...	...
	3rd " "	7 " "	13.20'	...	...	...	0.40'	...	...
Dhaleswari	3rd " "	7 " "	16.70'	-8.62'	8.08'	0.4'	...	...	...
Bhagirathi	3rd " "	6 " "	4.21'	1.509'	5.719'	...	0.28'	3.72'	4.33'	
Damodar	3rd " "	6 " "	1.79'	92.58'	94.37'	Steady.		...	...
Lakhya	3rd " "	...	14.92'	...	...	0.05'	...	...	...
Madaripur Bil Route	3rd " "	6 A.M. ...	5.70'	-0.599'	5.101'	0.40'	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	6th June 1919	6 A.M. ...	1.83' (below zero)	101.83'	100.0'	...	0.10'	100.90'	108.50'	
	6th "	6 "	3.65'	56.319'	59.969'	0.05'	...	60.26'	66.06'	
	6th "	8.24 "	14.30'	...	...	0.50'	...	10.90'	16.20'	
Brahmaputra	6th "	8 "	13.30'	148.76'	162.06'	...	0.90'	161.26'	171.36'	
	6th "	12.24 "	31.00'	...	...	0.08'	...	...	...
	6th "	8 "	12.50'	...	...	...	0.30'	...	...	Not yet received.
Meghna	6th "	6.24 "	8.25'	...	...	0.08'	...	...	...
	6th "	12.24 "	7.00'	...	...	Steady	...	...	...
	6th "	7 "	11.70'	...	...	...	0.30'	...	...
Dhaleswari	6th "	7 "	18.50'	-8.62'	9.88'	0.50'	...	...	...
	6th "	6 "	4.03'	1.509'	5.539'	0.14'	...	3.55'	6.30'	
Bhagirathi	6th "	6 "	1.67'	92.58'	94.25'	...	0.08'	...	...
	6th "	...	15.25'	...	...	...	0.04'	...	...
Madaripur Bil Route, Takerhat	6th "	6 A.M. ...	6.80'	-0.599'	6.201'	0.80'	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Names of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to F. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE F. W. D. DATUM OF SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	7th June 1919...	6 A.M. ...	1.73 (below zero)	101.83'	100.10'	0.10'	...	101.40'	103.00'	
	7th " " "	6 " "	3.65'	56.319'	59.969'	Steady	...	60.46'	67.11'	
	7th " " "	8.24 A.M.	14.40'	...	...	0.10'	...	11.30'	17.30'	
Brahmaputra	7th " " "	8 " "	12.60'	148.76'	161.36'	...	0.70'	162.76'	173.86'	
	7th " " "	12.24 " "	30.64'	...	...	...	0.36'	...	...
	7th " " "	8 " "	...	...	...	...	...	...	...	Not yet received.
Meghna	7th " " "	6.24 " "	8.33'	...	...	0.08'	...	...	...
	7th " " "	2.24 P.M. ...	7.25'	...	...	0.25'	...	...	...
	7th " " "	7 A.M. ...	11.50'	...	...	...	0.20'	...	...
Dhaleswari	7th " " "	7 " "	18.60'	-8.62'	9.98'	0.10'	...	...	...
Bhagirathi	7th " " "	6 " "	4.24'	1.509'	5.749'	0.21'	...	3.75'	6.62'	
Damodar	7th " " "	6 " "	1.83'	92.58'	94.41'	0.17'	...	...	...
Lakhya	7th " " "	...	11.96'	...	...	...	0.29'	...	...
Madaripur Bil Route	7th " " "	6 A.M. ...	7.10'	-0.599'	6.501'	0.30'	...	...	...

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1919-20.

Area leased for irrigation up to end of April 1919.

Circles.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.		Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1919-20.		RAINFALL, 1918-19.	
					C. ft.	C. ft.			Long-term leases.	SEASON LEASES.				Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.
										Rabi.	Sugarcane.	Hot-weather.	Total.					
SOUTH-WESTERN	Midnapore Howrah	Midnapore ...	1,411	52	12	Acres.	62,539	531
		Panchkura ...	522	9	9	6,715
		Tidal Reaches, Ranges I and II.
	Total Midnapore Canal ...	...	...	...	...	...	...	...	69,254	531	...	...	...	...	...	...	...
	Total of the corresponding period of last year.	...	...	...	...	...	...	...	70,916	...	...	...	...	...	...	...	...
Burdwan Hooghly	Eden canal ...	1,000	116	...	...	...	...	9	13,856	...	...	...	...	...	...	...	...
	Total of the corresponding period of last year.	...	...	...	...	...	...	57	14,880	...	...	...	9	...	...	...	...
	GRAND TOTAL ...	...	...	...	...	...	...	9	83,110	531	...	...	...	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	9	57	85,796	...	...	9	...	...	...	...	...

CALCUTTA,
The 2nd June 1919.G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 31ST MAY 1919.			WEEK ENDING SATURDAY, THE 1ST JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	316	72,475	1,056	241	38,952	688
Jute ...	15	8,940 ^o	82	34	26,515 [†]	252
Firewood ...	39	19,350	301	58	19,725	340
Other articles ...	503	149,481	1,499	804	211,664	2,614
Total ...	873	250,246	2,938	1,137	296,856	3,894
Empty boats and rafts ...	399	...	1,435	264	...	620
GRAND TOTAL	1,272	250,246	4,373	1,401	296,856	4,514

Mds.
* Weight by canal measurement ... 9,487½
† Ditto ditto ... 31,37½

CALCUTTA,
The 9th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 7th June 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 7TH JUNE 1919.			WEEK ENDING SATURDAY, THE 8TH JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	418	104,225	1,555	803	50,450	864
Jute ...	5	1,100 ^o	22	37	26,297 [†]	230
Firewood ...	44	20,725	321	107	36,560	618
Other articles ...	656	207,430	2,455	722	202,405	2,264
Total ...	1,123	333,480	4,353	1,169	315,712	3,976
Empty boats and rafts ...	339	...	1,632	321	...	695
GRAND TOTAL	1,462	333,480	5,985	1,490	315,712	4,671

Mds.
* Weight by canal measurement ... 1,300
† Ditto ditto ... 27,32½

CALCUTTA,
The 10th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the April 1919, and the highest reading of each gauge over

RIVER GANGES.											
Date.	Mirzapore. Zero of gauge 206'22 ft.			Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 134'23 ft.		Monghyr. Zero of gauge 101'83 ft.(a)	
	Distance in miles.	From Allaha- bad 86.		From Allaha- bad 134.	From Mirzapur 48.	From Benares 90.		From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.
	Highest gauge reading.	2nd September 1916. 265'97.		2nd September 1916. 244'30.		3rd and 4th Septem- ber 1916. 202'30.		5th September 1901 and 4th August 1917. 169'73.		8th September 1901. 122'60.	
	Lowest gauge reading.	28th June 1897. 187'30.		1st May 1877. 182'80.		10th to 14th May 1914. 160'80.		20th April 1912. 135'13.		29th April to 6th May 1914. 96'00.	
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
				Below zero						Below zero	
1st	...	3'62	209'84	2'50	194'30	0'08	167'63	3'40	137'63	3'03	98'80
2nd	...	3'62	209'84	2'50	194'30	0'08	167'63	3'30	137'53	3'03	98'80
3rd	...	3'58	209'80	2'50	194'20	0'08	167'63	3'30	137'53	3'03	98'80
4th	...	3'54	209'76	2'58	194'22	0'08	167'63	3'30	137'53	3'13	98'70
5th	...	3'54	209'76	2'58	194'22	0'08	167'63	3'30	137'53	3'13	98'70
6th	...	3'54	209'76	2'67	194'13	0'08	167'63	3'20	137'43	3'13	98'70
7th	...	3'50	209'72	2'67	194'13	0'08	167'63	3'20	137'43	3'23	98'60
				Below zero.							
8th	...	3'50	209'72	2'67	194'13	0'08	167'47	3'20	137'43	3'23	98'60
9th	...	3'50	209'72	2'75	194'05	0'08	167'47	3'20	137'43	3'23	98'60
10th	...	3'50	209'72	2'75	194'05	0'08	167'47	3'20	137'43	3'33	98'50
11th	...	3'46	209'68	2'83	193'97	0'17	167'38	3'20	137'43	3'33	98'50
12th	...	3'46	209'68	2'83	193'97	0'33	167'22	3'20	137'43	3'33	98'50
13th	...	3'42	209'64	2'92	193'88	0'33	167'22	3'10	137'33	3'43	98'40
14th	...	3'42	209'64	2'92	193'88	0'33	167'22	3'10	137'33	3'43	98'40
15th	...	3'37	209'59	2'92	193'88	0'33	167'22	3'10	137'33	3'43	98'40
16th	...	3'37	209'59	3'0	193'80	0'33	167'22	3'10	137'33	3'43	98'40
17th	...	3'37	209'59	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30
18th	...	3'37	209'59	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30
19th	...	3'46	209'68	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30
20th	...	3'58	209'80	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30
21st	...	3'67	209'89	3'0	193'80	0'17	167'38	3'10	137'33	3'43	98'40
22nd	...	3'71	209'93	2'92	193'88	0'17	167'38	3'10	137'33	3'53	98'30
23rd	...	3'71	209'93	2'83	193'97	0'17	167'38	3'00	137'23	3'53	98'30
24th	...	3'71	209'93	2'83	193'97	0'17	167'38	3'10	137'33	3'53	98'30
25th	...	3'71	209'93	2'83	193'97	0'25	167'30	3'10	137'33	3'43	98'40
26th	...	3'71	209'93	2'83	193'97	0'25	166'30	3'10	137'33	3'53	98'30
27th	...	3'71	209'93	2'83	193'97	0'33	167'22	3'10	137'33	3'53	98'30
28th	...	3'71	209'93	2'83	193'97	0'33	167'22	3'10	137'33	3'63	98'20
29th	...	3'71	209'93	2'83	193'97	0'33	167'22	3'00	137'23	3'63	98'20
30th	...	3'71	209'93	2'83	193'97	0'25	167'30	3'10	137'33	3'63	98'20

* New gauge fixed at Rajmahal from 1st June 1916 in place of the gauge at Sahebganj. The zero of gauge at Rajmahal above M. S. L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M. S. L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1906, 5'78 ft. October 1909).

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1915 the zero of gauge is 2'43 ft. above M. S. L. Previous to that the zero was at M. S. L.

(c) From the 25th January 1916 the zero of gauge at Berhampore is 30'99 ft. above M. S. L.

(d) From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M. S. L. was erected at

(e) From 5th April 1919 the zero of gauge at Berhampore is 32'499 ft. above M. S. L.

(f) 56'319

(g) 1'609 M. S. L.

The 10th June 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

						RIVER BHAGI- RATHI.	RIVER JALANGI.	RIVER BRAHMA- PUTRA.			
Rajmahal. Zero of gauge 54'81 ft.		Rampur-Boalia. Zero of gauge at mean sea-level (d)		Goalundo. Zero of gauge is at mean sea-level.		Berhampore. Zero of gauge 30'99 (c)	Sarnaganj. Zero of gauge at mean sea-level (b)	Gauhati. Zero of gauge 148'76 ft.			
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur- Boalia 120.						
15th August 1913. 88'46.		26th August 1879. 69'25.		28th August 1906 and 14th Septem- ber 1915. 25'72.†		14th August 1890. 64'70.	25th September 1900. 35'03.	24th August 1906. 181'11.			
2nd May 1910. 54'62.		23rd April 1886. 37'63.		28th March 1910. 2'25.		19th to 24th April 1917. 32'40.	28th March 1915. 2'13.	9th February 1883. 142'46.			
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
2'15	56'96	34'15	34'15	7'50	7'50	1'71	32'70	3'14	3'14	0'60	149'36
2'15	56'96	34'15	34'15	7'80	7'80	1'71	32'70	3'42	3'42	0'80	149'56
2'10	56'91	34'10	34'10	8'20	8'20	1'71	32'70	3'62	3'62	0'70	149'46
2'10	56'91	34'10	34'10	8'20	8'20	1'71	32'70	3'67	3'67	0'60	149'36
2'05	56'86	34'10	34'10	7'80	7'80	1'71	(e)34'209	3'58	3'58	0'50	149'26
2'00	56'81	34'00	34'00	7'70	7'70	1'71	34'209	3'12	3'12	0'50	149'26
1'95	(f)58'269	34'00	34'00	7'40	7'40	1'71	34'209	2'85	2'85	0'60	149'36
1'90	58'219	33'90	33'90	7'60	7'60	1'71	34'209	2'78	2'78	0'80	149'56
1'90	58'219	33'95	33'95	7'50	7'50	1'71	34'209	2'78	2'78	1'00	149'76
1'90	58'219	33'90	33'90	6'90	6'90	1'71	34'209	2'62	2'62	1'10	149'86
1'90	58'219	33'95	33'95	6'80	6'80	1'71	34'209	2'45	2'45	1'20	149'96
1'95	58'269	33'95	33'95	6'90	6'90	1'71	34'209	2'57	2'57	1'40	150'16
2'00	58'319	34'00	34'00	7'50	7'50	1'71	34'209	2'86	2'86	1'50	150'26
2'00	58'319	34'00	34'00	7'86	7'86	1'71	34'209	2'73	(g)4'239	1'50	150'26
1'95	58'269	34'00	34'00	7'90	7'90	1'71	34'209	2'78	4'289	1'60	150'36
1'90	58'219	33'90	33'90	7'90	7'90	1'71	34'209	2'76	4'269	1'80	150'56
1'85	58'169	33'80	33'80	8'10	8'10	1'71	34'209	2'83	4'339	1'80	150'56
1'80	58'119	33'80	33'80	8'20	8'20	1'71	34'209	2'99	4'499	2'20	150'96
1'85	58'169	33'80	33'80	8'20	8'20	1'71	34'209	3'29	4'799	2'70	151'46
1'85	58'169	33'75	33'75	8'40	8'40	1'71	34'209	3'24	4'749	4'20	152'96
1'80	58'119	33'75	33'75	8'40	8'40	1'71	34'209	3'18	4'689	6'30	155'06
1'80	58'119	33'80	33'80	8'40	8'40	1'71	34'209	3'19	4'699	6'20	154'96
1'80	58'119	33'75	33'75	8'20	8'20	1'71	34'209	2'98	4'489	5'90	154'66
1'75	58'069	33'70	33'70	8'50	8'50	1'71	34'209	2'73	4'239	5'70	154'46
1'75	58'069	33'70	33'70	8'60	8'60	1'71	34'209	2'62	4'129	5'60	154'36
1'70	58'019	33'70	33'70	8'80	8'80	1'71	34'209	2'52	4'029	5'40	154'16
1'70	58'019	33'65	33'65	9'00	9'00	1'71	34'209	2'43	3'939	6'20	154'96
1'70	58'019	33'65	33'65	9'30	9'30	1'71	34'209	2'46	3'969	7'70	156'46
1'70	58'019	33'60	33'60	9'40	9'40	1'71	34'209	2'84	4'349	7'90	156'66
1'65	57'969	33'60	33'60	9'80	9'80	1'71	34'209	3'51	5'019	7'30	155'06

is 56'46 ft. above M.S.-L. up to 26th October 1915 and 50'00 ft. above M.S.-L. from 27th October 1915, and is again 56'46 ft. should be deducted from the former or added to the latter (*cide* Bengal Government letter No. 1083T.—I., dated the 12th dating back 15th July 1897. The zero is again at M.S.-L. from 1st April 1918.

Rampur Boalia in place of the permanent gauge washed away. The zero of gauge is at M.S.-L. from 25th June 1918.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Stillborn number registered.	Cholera.	Small pox.	Plague.
Burdwan	1	Burdwan	20,527	15,394	35,921	18	...	23	4	...
	2	Raniganj	8,417	7,080	15,497	26	...	5	...	...
	3	Asansol	12,486	9,433	21,919	49	...	40	...	...
Bankura	4	Bankura	12,156	11,297	23,453	42	...	...	...	...
	5	Vishnupur	10,025	10,453	20,478	33	...	...	...	...
	6	Sonamukhi	6,254	7,021	13,275	19	...	...	...	...
Midnapore	7	Midnapore	17,577	15,163	32,740	25	...	...	...	...
	8	Ghatal	6,216	5,848	12,064	14	2	1	...	...
Hooghly	9	Hooghly and Chinsura.	15,817	13,099	28,916	59	...	3	1	...
	10	Serampore	19,639	12,439	32,078	54	...	3	...	...
	11	Rishra Konnagore...	10,724	6,792	17,516	36	...	4	...	...
	12	Baidyabati	...	...	16,151	24	1	2	2	...
	13	Bhadreswar	...	...	13,441	15	...	...	...	...
Howrah	14	Champdani	...	...	15,297	17	...	...	...	...
	15	Howrah	114,829	64,560	179,389	381	16	85	69	...
	16	Bally	14,217	8,177	22,394	30	...	...	...	...
	17	Cossipore-Chitpur	30,793	17,385	48,178	78	6	16	4	...
	18	Maniktala	31,735	22,032	53,767	55	9	52	8	...
24-Parganas	19	South Suburban	17,683	13,850	31,533	69	7	25	...	...
	20	Tollygunge	11,183	7,250	18,433	47	2	11	...	...
	21	Garden Reach	27,665	17,630	45,295	62	1	7	1	...
	22	Budge-Budge	11,529	6,453	17,982	31	...	19	...	...
	23	Baranagar	14,982	10,913	25,895	44	1	30	13	...
	24	Kamarhati	11,243	6,772	18,015	20	...	4	...	...
	25	Rajpur	5,762	5,845	11,607	27	...	3	...	...
	26	South Dum-Dum	7,760	5,114	12,874	16	...	1	1	...
	27	Barrackpore	11,357	6,944	18,301	17	...	1	...	10
	28	Panhati	6,339	4,779	11,118	10	...	3	1	...
	29	North Barrackpore...	9,780	6,340	16,120	20	...	4	...	4
	30	Tittagarh	31,225	13,946	45,171	61	4	3	...	5
	31	Garulia	7,876	3,704	11,580	8	...	...	...	...
	32	Naihati	11,685	6,534	18,219	29	...	15	...	...
	33	Bhatpara	34,739	15,675	50,414	42	...	...	2	...
	34	Basirhat	9,517	8,814	18,331	51	...	14	...	...
	35	Baduria	7,058	6,622	13,680	26	...	3	1	...
Calcutta	36	Calcutta	607,674	288,393	896,067	1,358	87	341	92	29
Nadia	37	Krishnagar	11,767	11,708	23,475	31	...	6	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	20	...	22	1	...
	39	Santipur	12,186	14,517	26,703	58	1	2	...	...

of 10,000 and over, for the Month of February 1919.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
46	17	44	1	16	81	70	151	47	27	74	1	Burdwan.
15	3	2	5	14	23	21	44	12	9	21	2	Raiganj.
32	3	6	...	6	62	25	87	31	23	54	3	Asansol.
13	1	3	1	6	17	7	24	23	24	47	4	Bankura.
55	3	1	2	11	31	41	72	17	11	28	5	Vishnupur.
55	9	3	...	19	38	48	86	13	2	15	6	Sonamukhi.
10	9	18	...	9	27	19	46	33	29	62	7	Midnapore.
32	10	...	...	...	28	15	43	18	10	28	8	Ghatal.
18	5	19	3	18	35	32	67	29	33	62	9	Hoooghly and Chinsura.
16	15	19	2	14	37	32	69	31	29	60	10	Serampore.
8	3	2	...	9	13	13	26	17	9	26	11	Rishra Konnagore.
28	6	4	...	3	23	22	45	14	23	37	12	Baidyabati.
9	3	...	...	1	10	3	13	11	3	14	13	Bhadreswar.
14	2	2	...	2	13	7	20	9	4	13	14	Champdani.
244	71	220	8	121	491	327	818	237	192	429	15	Howrah.
30	4	5	...	3	21	21	42	21	15	36	16	Bally.
66	22	40	1	41	119	71	190	65	49	114	17	Cossipore-Chitpur.
80	26	50	1	55	132	140	272	77	73	150	18	Maniktala.
25	9	13	...	13	38	47	85	20	15	35	19	South Suburban.
12	1	9	...	...	20	13	33	7	11	18	20	Tollygunge.
22	17	16	...	21	48	36	84	30	41	71	21	Garden Reach
27	15	3	...	6	51	19	70	35	16	51	22	Budge-Budge.
26	19	13	3	18	73	49	122	81	31	112	23	Baranagore.
22	10	1	...	1	27	11	38	32	21	53	24	Kamarhati.
15	...	1	1	...	10	10	20	12	7	19	25	Rajpur.
7	6	8	...	1	14	10	24	8	9	17	26	South Dum-Dum.
15	1	5	...	5	20	17	37	4	...	4	27	Barrackpore.
5	5	9	...	4	18	9	27	6	12	18	28	Panhati.
13	1	12	...	6	17	23	40	16	10	26	29	North Barrackpore.
127	11	1	1	17	92	73	165	34	25	59	30	Titagarh.
4	2	...	1	...	5	2	7	6	4	10	31	Garulia.
7	...	...	...	10	18	14	32	11	9	20	32	Naihati.
25	5	3	...	11	27	19	46	22	18	40	33	Bhatpara.
18	1	1	1	3	22	16	38	20	9	29	34	Basirhat.
7	1	2	...	3	6	11	17	6	6	12	35	Baduria.
580	296	802	37	967	1,918	1,226	3,144	992	757	1,749	36	Calcutta.
7	5	6	...	10	14	20	34	25	27	52	37	Krishnagar.
13	1	...	...	7	17	27	44	13	10	23	38	Nadia or Nabadwip.
36	3	3	...	3	25	22	47	30	22	52	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births.)	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore	14,302	11,841	26,143	56	...	...	...	...
	41	Murshidabad	6,259	6,410	12,669	13	...	...	...	...
	42	Ajimganj	6,725	5,602	12,327	19	...	1	...	...
	43	Kandi	6,212	6,426	12,638	17	...	3	...	...
	44	Jaugipur	5,493	5,915	11,408	24	...	4	...	...
Khulna	45	Khulna	7,983	5,013	12,996	25	...	...	1	...
	46	Satkhira	5,802	5,100	10,902	8	...	...	...	...
Rajshahi	47	Rampur-Boalia	13,057	10,349	23,406	55	...	...	...	...
Dinajpur	48	Dinajpur	9,648	6,297	15,945	32	...	...	4	...
Jalpaiguri	49	Jalpaiguri	7,547	4,218	11,765	18	...	...	...	...
Darjeeling	50	Darjeeling	11,631	7,374	19,005	25	...	...	10	...
Rangpur	51	Rangpur	10,509	5,920	16,429	28	...	...	2	...
Pabna	52	Pabna	10,056	9,218	19,274	21	...	...	1	...
	53	Sirajganj	13,236	11,541	24,777	42	...	7	...	...
Malda	54	English Bazar	7,697	6,625	14,322	20	...	...	...	...
	55	Nawabganj	11,122	12,200	23,322	24	1	3	...	...
Dacca	56	Dacca	63,091	45,460	108,551	269	6	13	33	...
	57	Narayanganj	18,738	9,138	27,876	97	3	2	...	...
Mymensingh	58	Mymensingh	13,462	6,391	19,853	30	...	...	2	...
	59	Netrakona	8,018	5,722	13,740	23	...	8	...	...
	60	Jamalpur	11,728	9,381	21,109	66	1	...	...	...
	61	Sherpur	8,516	7,075	15,591	53	2	...	...	...
	62	Kishoreganj	9,508	8,518	18,026	34	1	...	...	...
	63	Bajitpur	5,447	5,386	10,833	14	...	1	1	...
	64	Tangail	8,493	7,869	16,362	20	...	...	...	...
Faridpur	65	Faridpur	8,017	5,114	13,131	21	...	...	...	...
	66	Madaripur	10,549	8,524	19,073	62	...	2	1	...
Bakarganj	67	Barisal	15,488	6,985	22,473	34	...	...	...	...
	68	Pirojpur	6,523	5,473	11,996	46	...	1	...	...
Chittagong	69	Chittagong	18,779	9,987	28,766	76	...	...	1	...
Tippera	70	Comilla	13,706	8,986	22,692	42	2	6	...	...
	71	Brahmanbaria	11,671	10,624	22,295	67	...	18	...	...
	72	Chandpur	9,062	3,655	12,717	26	...	...	...	...
Total of month			...	...	2,618,159	4,429	153	817	256	48

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole, the statistics are obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the Registrar-General.
3. The birth and death rates per 1,000 per annum have been omitted from this statement according to the Government of India, Education Department, Circular No. 10,000, dated 1918.

CALCUTTA,
The 8th May 1919.

of 10,000 and over, for the month of February 1919—consolid.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
11	6	11	...	20	29	19	48	28	26	54	40	Berhampore.
24	2	...	...	3	13	16	29	12	27	39	41	Murshidabad.
17	2	1	...	4	13	12	25	12	12	24	42	Ajmanj.
10	...	...	...	6	15	4	19	10	5	15	43	Kandi.
19	...	...	...	...	11	12	23	10	5	15	44	Jangipur.
9	1	1	1	4	10	7	17	8	5	13	45	Khulna.
14	1	2	2	4	14	9	23	9	6	15	46	Satkhira.
32	4	...	1	15	24	28	52	15	20	35	47	Rampur-Boalia.
9	3	17	...	6	26	13	39	6	6	12	48	Dinajpur.
1	4	7	...	2	10	4	14	7	3	10	49	Jalpaiguri.
8	...	4	1	12	21	14	35	13	12	25	50	Darjeeling.
14	2	5	...	2	14	11	25	13	6	19	51	Rangpur.
14	...	41	1	3	25	35	60	5	8	13	52	Pabna.
18	1	...	...	7	15	18	33	8	8	16	53	Sirajganj.
8	1	4	...	2	8	7	15	9	16	25	54	English-Bazar.
28	...	1	1	2	16	19	35	17	19	36	55	Nawabganj.
101	14	7	2	70	131	109	240	112	78	190	56	Dacca.
13	3	2	...	22	21	21	42	32	20	52	57	Narayanganj.
15	2	4	...	5	21	7	28	8	5	13	58	Mymensingh.
3	1	...	...	8	13	7	20	5	4	9	59	Netrokona.
16	...	...	1	2	14	5	19	14	14	28	60	Jamalpur.
9	...	...	...	9	8	10	18	12	6	18	61	Sherpur.
9	7	2	...	1	7	12	19	20	19	39	62	Kishoreganj.
2	1	1	...	5	5	6	11	6	14	20	63	Bajipur.
63	...	...	...	3	31	35	66	14	12	26	64	Tangail.
2	...	1	1	3	1	6	7	10	10	20	65	Faridpur.
16	3	...	...	13	22	13	35	9	8	17	66	Madaripur.
11	3	1	0	3	12	6	18	9	11	20	67	Barisal.
2	...	...	2	4	5	4	9	5	3	8	68	Pirojpur.
13	4	...	1	11	15	15	30	19	20	39	69	Chittagong.
6	...	...	...	10	14	8	22	6	12	18	70	Comilla.
9	10	3	1	13	27	27	54	25	37	62	71	Brahmanbaria.
5	2	2	...	6	7	8	15	12	5	17	72	Chandpur.
2,315	698	1,463	83	1,734	4,299	3,115	7,414	Figures not available				

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion forated in the returns for districts—vide Bengal Government, Municipal Department, Order No. 1168San., dated the 8th February 1918. tion Department, Order No. 98, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts, excluding Towns, of Bengal, with a population

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	736,140	1,465,034	3,336	10	262	14	...
	2	Birbhum ...	463,838	471,635	935,473	2,533	122	1,162	33	...
	3	Bankura ...	534,150	547,314	1,081,464	2,492	2	105	...	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	7,102	246	1,212	59	...
	5	Hooghly and Serampore.	481,989	484,729	966,718	1,933	4	93	14	...
	6	Howrah ...	369,595	372,124	741,719	1,964	13	302	36	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	4,601	41	2,852	47	4
	8	Nadia ...	782,806	772,382	1,555,188	3,794	120	104	28	...
	9	Murshidabad ...	639,301	657,788	1,297,089	3,584	186	446	...	...
	10	Jessore ...	901,092	857,172	1,758,264	3,186	209	97	2	...
	11	Khulna ...	695,794	647,074	1,342,868	3,579	112	33	4	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	4,536	336	318	4	...
	13	Dinajpur ...	880,228	791,690	1,671,918	5,641	249	32	246	...
	14	Jalpaiguri ...	482,681	408,214	890,895	2,733	209	14	6	...
	15	Darjeeling ...	130,463	116,082	246,545	648	26	...	23	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	7,389	467	69	200	...
	17	Bogra ...	502,526	481,041	983,567	3,151	154	59	61	...
	18	Pabna ...	700,209	684,236	1,384,535	2,975	188	33	92	...
	19	Malda ...	479,728	486,787	966,515	2,641	53	7	17	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	8,646	464	193	55	...
	21	Mymensingh ...	2,274,431	2,136,477	4,410,908	10,816	537	691	87	...
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	5,457	298	66	24	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	8,115	236	641	2	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	3,698	316	391	5	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,286	270	238	6	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	7,162	500	859	61	...
	27	Chittagong Hill Tracts.								Not under
Total of month for Bengal ...			21,560,558	21,050,530	42,711,088	115,998	5,368	10,279	1,126	4

REMARKS—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.

2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with

3. Figures for the corresponding month of previous year as far as available, have been shown in this statement.

4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from the statement according

CALCUTTA,

The 8th May 1919.

of 10,000 and over, for the month of February 1919.

REGISTERED.

Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			Number.	Districts.
					Male.	Female.	Total.	Male.	Female.	Total.		
7,837	65	64	10	683	4,537	4,398	8,935	1,885	1,671	3,556	1	Burdwan.
6,320	11	2	8	331	4,065	3,802	7,867	1,150	937	2,087	2	Birbhum.
4,312	24	1	7	564	2,538	2,475	5,013	1,417	1,242	2,659	3	Bankura.
8,576	115	37	62	1,323	5,792	5,592	11,384	4,409	3,843	8,252	4	Midnapore.
2,380	125	53	16	326	1,585	1,422	3,007	1,530	1,258	2,788	5	Hooghly and Serampore.
854	352	67	21	354	1,032	954	1,986	856	806	1,662	6	Howrah.
3,020	70	81	43	647	3,588	3,176	6,764	Figures not available			7	24-Parganas.
6,817	7	25	29	445	3,759	3,696	7,455	2,555	2,206	4,761	8	Nadia.
5,291	12	409	11	543	3,329	3,383	6,712	2,055	1,822	3,877	9	Murshidabad.
4,188	2	4	30	318	2,475	2,166	4,641	2,114	1,975	4,089	10	Jessore.
1,894	11	6	31	712	1,426	1,265	2,691	1,215	1,151	2,366	11	Khulna.
6,039	3	2	20	452	3,432	3,406	6,838	2,384	2,153	4,537	12	Rajshahi.
5,015	1	7	12	154	2,920	2,547	5,467	2,557	2,302	4,859	13	Dinajpur.
2,431	75	74	7	133	1,561	1,179	2,740	1,301	1,001	2,302	14	Jalpaiguri.
574	21	7	10	102	417	320	737	382	309	691	15	Darjeeling.
5,652	5	3	21	47	3,164	2,833	5,997	2,943	2,530	5,473	16	Rangpur.
1,790	3	3	11	178	1,084	1,021	2,105	1,028	892	1,920	17	Bogra.
5,910	2	1	9	113	3,024	3,136	6,160	1,794	1,704	3,498	18	Pabna.
2,907	1	8	10	237	1,707	1,480	3,187	1,364	1,263	2,627	19	Malda.
4,494	178	34	24	1,126	3,048	3,056	6,104	2,512	2,271	4,783	20	Dacca.
8,531	47	40	32	1,192	5,424	5,196	10,620	3,773	3,312	7,085	21	Mymensingh.
3,530	84	22	38	704	2,337	2,131	4,468	2,271	2,006	4,277	22	Faridpur.
3,945	61	7	65	1,856	3,472	3,105	6,577	2,321	2,214	4,535	23	Bakarganj.
3,041	35	3	15	98	1,822	1,766	3,588	1,576	1,470	3,046	24	Chittagong.
1,989	23	1	17	648	1,501	1,421	2,922	1,534	1,406	2,940	25	Noakhali.
3,545	224	20	24	1,071	3,072	2,732	5,804	2,395	2,277	4,672	26	Tippera.
registration.											27	Chittagong Hill Tracts.
110,882	1,557	981	583	14,357	72,111	67,658	139,769	Figures not available			...	

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 118San., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY.

Sanitary Commissioner for Bengal.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 7th June 1919.**

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 0 0	7 8 0	0 3 0	0 3 3
„ medium	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse	7 0 0	7 15 0	0 3 0	0 3 6
„ medium	8 1 0	8 14 0	0 3 6	0 3 9
Nagra, coarse	7 4 0	7 15 0	0 3 0	0 3 6
„ medium	8 0 0	8 14 0	0 3 6	0 3 9
Dudhkalma	8 4 0	8 6 0	0 3 3	0 3 6
Rangoon Boiled	.....	.....	.....	.....
Kajla	6 12 0	7 4 0	0 3 0	.....
Wheat, Dudhia	8 8 0	.....	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 12 0	.....	.....	.....
Gram, Patnai (whole)	7 0 0	7 2 0	0 2 6	0 3 9
„ dal	7 12 0	8 8 0	0 3 6	0 4 6
Mung „ (Hari)	13 0 0	14 0 0	0 6 0	0 8 0
„ „ (Krishna)	12 4 0	12 8 0	0 5 0	0 7 0
Arhar „	9 0 0	11 0 0	0 4 6	0 6 0
Masur „ (split)	6 12 0	7 4 0	0 2 6	0 3 6
„ „ (Khanri)	8 12 0	9 0 0	0 3 6	0 3 9
Kalai „	8 4 0	10 0 0	0 5 0	0 6 0
Salt (Liverpool)	3 3 0	3 4 0	1 9 0	.....
Sugar (brown Java)	16 0 0	.....	0 7 3	0 8 0
Gur, Bheli	.....	.....	.....	.....
„ Bhursut	8 4 0	8 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	34 8 0	36 0 0	0 13 0	1 0 0
Flour, country	9 4 0	10 8 0	0 3 9	0 4 9
Atta, No. 3	7 2 0	}	0 3 0	0 4 9
„ „ 2½	7 4 0			
„ „ B	10 6 0			
Suji	9 12 0	10 8 0	0 4 3	0 5 6
Ghee (Bhadwa, Matki, etc.)	83 0 0	84 0 0	2 8 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	75 0 0	76 0 0	2 2 0	2 4 0
„ (Lalli, Sagar, Etwa, etc.)	72 0 0	73 0 0	2 0 0	.....
Maize	5 8 0	6 0 0	.....	.....
Potato	5 8 0	6 8 0	0 2 3	0 3 0
Patal	4 8 0	5 8 0	0 2 6	0 3 0
Brinjal	2 8 0	3 0 0	0 1 6	0 2 0
Onion	3 2 0	3 8 0	0 1 6	.....
Fish, Rahu	18 0 0	20 0 0	0 8 0	0 14 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 7th June 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo, for the week ending 31st May 1919.

Mouth and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
25th May	7 A.M.	9.5	9.5	12.1	Zero is placed at mean sea-level.
26th "	7 "	9.6	9.6	12.8	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
27th "	7 "	9.7	9.7	13.6	
28th "	7 "	10.1	10.1	14.2	
29th "	7 "	10.6	10.6	14.4	
30th "	7 "	11.2	11.2	14.3	
31st "	7 "	11.5	11.5	14.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1908.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 31st May 1919.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 31st May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
25th May	8 A.M.	Zero of gauge is at mean sea-level.	34.25	38.90	B. M. on College step 63.42.
26th "	8 "		34.50	39.10	
27th "	8 "		34.60	39.30	
28th "	8 "		34.70	39.45	
29th "	8 "		34.90	39.50	
30th "	8 "		35.00	39.70	
31st "	8 "		35.00	40.10	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...	66.52 on 30th August 1918
Ditto	...	Lowest "	...	41.70 on 21st April 1918
Record	...	Highest "	...	69.25 on 26th August 1879
Do.	...	Ditto "	...	69.08 on 9th September 1885
Do.	...	Ditto "	...	68.30 on 25th August 1906
Do.	...	Ditto "	...	68.21 on 26th August 1890
Do.	...	Lowest "	...	37.63 on 25th April 1884
Do.	...	Ditto "	...	38.13 on 14th—15th April 1888
Do.	...	Ditto "	...	39.02 on 21st—22nd April 1897
Do.	...	Ditto "	...	39.28 on 6th—7th May 1908

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 31st May 1919.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Burliganga for the week ending the 31st May 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time	Readings.		
1919.		A.M.					
25th May	54.75	6.30	54.95	13.0	53.2	54.7	Ebb tide at 6.40 and Flow tide at 13.15.
26th "	54.9	7.25	55.08	13.40	53.8	54.85	Ebb tide at 7.38 and Flow tide at 14.30.
27th "	55.15	8.15	55.5	14.35	54.2	55.05	Ebb tide at 8.25 and Flow tide at 14.50.
28th "	55.3	8.45	55.9	15.10	54.8	55.2	Ebb tide at 9.5 and Flow tide at 15.25.
29th "	55.55	9.35	56.4	15.0	55.2	55.3	Ebb tide at 9.55 and Flow tide at 16.12.
30th "	55.5	10.15	56.55	16.45	55.2	55.15	Ebb tide at 10.28 and Flow tide at 16.55.
31st "	55.40	11.25	56.7	17.25	55.0	55.3	Ebb tide at 11.42 and Flow tide at 17.40.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
31st "	1918	...	...	...	...	69.12
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.60
22nd February	1915	...	...	...	...	50.30
15th "	1916	...	...	...	...	50.80
3rd March	1917	...	...	...	...	51.0
21st February	1918	...	...	...	...	51.40

DACCA,

[ILLEGIBLE.]

The 5th June 1919.

*Sub-Engineer in Charge,
Office of Executive Engr., River Improvements.*



The Calcutta Gazette

WEDNESDAY, JUNE 18, 1919.

SUPPLEMENT.

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RESOLUTION REVIEWING THE REPORTS ON THE OPERATIONS OF THE CALCUTTA IMPROVEMENT TRUST FOR THE THREE YEARS ENDING 31ST MARCH 1918.

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Municipal.

DARJEELING, THE 7TH JUNE 1919.

RESOLUTION No. 330T.—M.

READ—

The reports on the operations of the Calcutta Improvement Trust for the years 1915-16, 1916-17 and 1917-18.

THE Board of Trustees for the Improvement of Calcutta has now been at work for more than six years. A Resolution on its work during the first three years was recorded in 1915, and it is now proposed to review briefly its operations during the subsequent three years. The work of the Trust

during this period was retarded by several adverse circumstances. Its investments in Government securities were depreciated by the war; engineering materials not only rose greatly in price, but were frequently almost unobtainable; the floatation of loans, on which the Trust must rely to finance some of its most costly schemes, was impossible. Another disturbing factor was the prolonged litigation which arose concerning the right of the Trust to acquire surplus lands. In spite, however, of these difficulties, the Trust made steady progress with its important task. Large areas which were formerly congested and insanitary slums have now been transformed beyond recognition; and a system of main streets for Calcutta proper has been adopted, and for the most part sanctioned by Government, in the form of either improvement schemes or alignments.

2. **Improvement schemes.**—Of 16 improvement schemes submitted to Government during the last three years, 12 have received sanction, one is under consideration, while three have been abandoned or modified. The Surtibagan scheme has been a striking success. The Trust intervened at an opportune moment, when bustee conditions were beginning to give way before the speculative builder, and the high prices realized for surplus lands enabled it to recover the cost of the scheme, which has converted a congested insanitary area into a good residential locality. Equally noticeable are the changes effected by the Shambazar bridge road and Cornwallis Street widening schemes at the northern extremity of the city, by the widening of Old Post Office Street, by the conversion of Russa Road into a splendid highway, by the transformation effected in Bhowanipur, and by the progress made with the great north and south thoroughfare (Central Avenue) which carries on the design of the town planners of 1856. It is an interesting fact that, whereas the thoroughfare, 3 miles long, which was planned in that year, but ended with the first instalment known as Halliday Street, was constructed at a cost of 11 lakhs, the acquisition of land for the Central Avenue will alone involve an expenditure of some 200 lakhs gross and 50 lakhs nett. It is unnecessary to describe the details of this great project, but some reference must be made to the controversy which has centred round the linking up of the Avenue with Chowringhee. No less than eight designs were prepared by the Chief Surveyor to the Trust, and the Board eventually submitted for sanction one of which Government could not approve, as it was inferior, as regards both facilities for traffic and architectural effect, to a plan under which the Avenue passes on both sides of the Dharamtollah mosque, and an alternative plan based on the views of Mr. Lanchester, the town-planning expert, in which the road is aligned to the west of the mosque. The Board was accordingly requested to give further consideration to the two latter plans.

One of the most ambitious schemes of the Trust is that for the construction of a fine thoroughfare to connect the Howrah bridge with the centre of commercial Calcutta. The estimated nett cost of the scheme is nearly 75½ lakhs, and it will be necessary to raise funds by the issue of debentures. In the meantime, the alignment of the proposed public street has been published in order to prevent the erection of new buildings on the road-line.

3. **Squares and parks.**—The Trust resolved in 1914 to earmark 10 lakhs for the purpose of forming open spaces and squares in congested areas, and three schemes have now been sanctioned, viz., the Ripon Street triangle, the Marcus Square extension and the St. James' Square. The Shambazar Park scheme is a project of greater importance, providing as it does for a park extending over 53 bighas, which, in combination with the fringe area scheme of the Corporation, will provide splendid recreation grounds for the youth of northern Calcutta.

4. **Improvement of Barabazar.**—The report for 1916-17 points out that the improvement of Barabazar, the Indian business centre of Calcutta, is in many ways a problem by itself. Lofty buildings, into which light and air in many cases hardly penetrate, abut on narrow roads thronged with heavy cart traffic, or on noisome gullies, which defy the efforts of the conservancy staff. The opening up of wide streets and the abatement of insanitary conditions are required both on grounds of public health and in order to facilitate the operations of trade. The high price of land, however, the

large vested interests involved, and the substantial character of the buildings render an improvement scheme for this area one of peculiar difficulty. Both the Board and the Corporation have carefully examined the problem, and a thorough survey of the buildings in the area has been carried out by the Trust. It is reassuring to learn that the result of these enquiries is to indicate that "improvement schemes can be carried out in Barabazar without incurring prohibitive expenditure, and that the best method of dealing with the problem is to carry out such schemes under the powers conferred by the existing Act".

5. **Extension of operations to suburban municipalities.**—"Howrah and the suburban municipalities," writes Mr. Bompas in the report for 1915-16, "are now much in the state in which the north of Calcutta was 60 years ago: they will eventually have to be furnished with main thoroughfares and adequate open spaces. It is to be hoped that Calcutta's lesson of the costliness of delay will be laid to heart." Accordingly, the Trust has had under contemplation several schemes for developing the neighbouring municipalities in order to provide for the expansion of Calcutta and render them fit to receive the overflow of its population. A scheme for the creation of a garden suburb in Cossipore-Chitpur has been prepared, but has had to be held in abeyance owing to a proposal to align the Grand Trunk Canal through the area selected by the Trust for development. An improvement scheme has been prepared for Maniktollah, which will, when properly drained, form the most natural area for the expansion of northern Calcutta. The question of extending its operations to Howrah has been the subject of prolonged discussion by the Trust, which has come to contradictory decisions on the subject. In March 1916, it resolved by a majority of 7 to 2 that its operations should be extended to Howrah. A rough scheme and estimate were then prepared and submitted to the Board of Trustees, and after considering them it resolved by a majority of 6 to 5 against an extension of the Act to Howrah. The proposal has, however, been welcomed by the Municipal Commissioners of Howrah. In view of the urgent necessity of improving Howrah and preventing the growth and perpetuation on the west bank of the Hooghly of conditions which can hereafter be remedied only at enormous expense, Government is considering the introduction of legislation to enable its improvement to be taken up.

6. **Excavation area.**—The suburban area is studded with tanks which must be filled up, both for sanitary reasons and in order to provide building sites; and one of the greatest obstacles to town planning operations is the practical difficulty of obtaining earth for the purpose. The Governor in Council congratulates the Trust on the foresight with which it has handled this problem by acquiring some 400 bighas of land in Ward XXI, from which an adequate supply of earth will be obtained, while the excavation area will gradually be transformed into a spacious park and lake.

7. **Re-housing schemes.**—One of the objects of the Calcutta Improvement Act is the re-housing of persons of the poorer and working classes displaced by the execution of improvement schemes, but so far the action taken by the Trust to carry out this object does not appear to have been either adequate or satisfactory in its results. It has undertaken only one re-housing scheme, which cannot be said to have been a success. The buildings erected by the Trust consist of a block of tenement dwellings (like the chawls set up by the Bombay Improvement Trust) which have not attracted the class for which they were intended. They are now largely occupied by men of the poorer *bhadralok* class, students and others living without their families, who have not been displaced by the operations of the Trust. The whole question has recently been reviewed by the Board of Trustees and by Government, and the Governor in Council is pleased to observe that the Trust is contemplating the provision of housing facilities for those who are rendered homeless by the removal of bustees.

8. **Proposed public streets.**—The execution of large street schemes involving extensive engineering works, has, for obvious reasons, to be spread over several years, while in the meantime old buildings make room for new and more costly structures. The consequent necessity of vesting the Trust

with powers, similar to those already enjoyed by the Corporation, of preventing important schemes being blocked by the erection of new buildings was soon realized after the Trust began its operations, and the Calcutta Improvement Amendment Act (III B. C. of 1915) gave it authority to lay down the lines of projected public streets and to prohibit the erection of new buildings within such lines. Altogether 31 important alignments were published by the Trust in the period under review; and 21 have been sanctioned by Government, thus largely setting at rest the uncertainty caused to intending builders by the operations of the Trust.

9. **Finance.**—The total receipts under the capital account during the three years ending the 31st March 1918 amounted to 58½ lakhs (against 43 lakhs accrued during the previous three years). The sale and lease of lands and buildings accounted for 48½ lakhs; the remaining 10 lakhs was the second instalment of the Government grant of 50 lakhs in aid of the capital account of the Board. The expenditure under the capital account during the same period on account of acquisition of land and engineering works amounted to 117½ lakhs against 52 lakhs spent during the previous three years. The deficit of 59 lakhs was met from the surplus available under the revenue account.

The revenue account opened in 1915-16 with a balance of 67 lakhs and the receipts during the three years under review amounted to 85½ lakhs, against 75 lakhs during the previous three years. This sum included 44½ lakhs derived from taxation, viz., the duty on transfers of property, the terminal tax and the duty on jute, 26 lakhs contributed by the Calcutta Corporation (partly in municipal debentures at their face value), a recurring grant of 4½ lakhs from Government, 6½ lakhs obtained from interest on investments and 4 lakhs derived from rents and miscellaneous receipts. The expenditure under the revenue account during the same period amounted to 14 lakhs on account of establishment and rents, rates and taxes, and 8 lakhs on account of depreciation of investments. The account closed on the 31st March 1918 with a surplus balance of 130½ lakhs, including two sums of 9 lakhs and 59 lakhs transferred to the capital account.

The actual commitments of the Trust on schemes already undertaken are considerable, while 30½ lakhs of the balance consists of depreciated Government securities. It seems clear that at the present rate of work the cash balances, in spite of the accretion of the capital account by the sale of land, will be largely depleted by the execution of important works now in hand, while the sanctioned schemes not yet begun will involve in the near future a large cash expenditure on the acquisition of land (which will subsequently, however, be recouped in a considerable measure) and a large outlay on engineering works.

10. **Attitude of the public towards the Trust.**—The misgivings and even hostility with which some sections of the public viewed the creation of the Trust appear to have given place to a juster appreciation of the public good. Evidence of its work for the betterment of Calcutta is visible in many quarters, and the citizens of Calcutta have begun to realize the value of its operations in spite of the necessary conflict with private interests which they involve. This change of view appears to be due both to the good sense of the people and to the tact and sympathy which the Trust and Land Acquisition Officers have shown in their dealings with the public. Residents of insanitary localities now generally either welcome or acquiesce in its intervention. A significant instance of this altered attitude is afforded by the resolution passed unanimously by the Municipal Commissioners of Howrah that the provisions of the Calcutta Improvement Act should be extended to that municipality without further delay. The complaint that the south of Calcutta has received more attention than the north, and the demand that the Trust should give preference to the latter, are in themselves an admission of the beneficent work of the Trust. The Governor in Council is disposed to think that the complaint, less common than it used to be, has no justification in fact. The Russa Road and Bhowanipur schemes find a worthy counterpart in those for Shambazar, Surtibagan and the Central Avenue. An examination of the programme of the Trust, moreover, gives convincing proof that it has

been guided and influenced by a broad-minded conception of the needs of Calcutta as a whole.

11. **Conclusion.**—In congratulating the Trust on the work it has done, on the large yet prudent policy it has followed, and on the steady prosecution of its programme, in spite of financial stringency and costly litigation, the Governor in Council desires to offer his special thanks to Mr. Bompas, who will, he understands, be shortly retiring. It fell to the lot of Mr. Bompas, as the first Chairman of the Trust, to lay down the broad lines of its work. Presented with large funds, and asked in consultation with his co-trustees to improve Calcutta, he had to assume large responsibilities. Initial mistakes in financial policy and in an understanding of Calcutta's needs must have had serious consequences. The Governor in Council believes that Mr. Bompas' colleagues and the public of Calcutta will share his view that the lines of policy were well and truly laid by Mr. Bompas. The Governor in Council desires also to thank Mr. J. C. K. Peterson, C.I.E., and Rai Bangshidar Banerjee Bahadur, C.I.E., for their excellent work as Land Acquisition Officers, and to acknowledge the valuable services of Mr. Shrosbree, late Chief Valuer and Surveyor, and of Mr. Maden, late Chief Engineer.

By order of the Governor in Council,

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR MAY 1919.

1. **Character of the Season.**—During the month under review the rainfall was practically normal in the Burdwan and Presidency Divisions; elsewhere it was in more or less marked defect. The usual rainfall statement is given below.

2. **Progress of Agricultural Operations.**—Sowings of autumn crops were practically completed in most districts and weeding was generally in progress. Preparatory tillage for winter paddy and sowings for seedlings in nurseries were proceeding.

3. **State of Standing Crops.**—The condition of jute and other standing crops was generally satisfactory, but more rain was very urgently needed.

4. **Prospects and Probable Outturn.**—Prospects of autumn crops, sugarcane and deep-water winter paddy were generally hopeful.

5. **Damage to Standing Crops.**—Slight damage by drought to *aus* paddy is reported from Rajshahi, Bogra, Chittagong and Tippera.

6. **Condition of Agricultural Stock.**—Cattle-disease was reported from places in the districts of the Presidency Division and the districts of Burdwan, Midnapore, Jalpaiguri, Malda, Cooch Behar, Dacca, Faridpur and Tippera.

7. **Failure of Pasturage and Fodder.**—The supply of fodder was sufficient all over the province.

8. **Prices of Food-grains.**—During the second fortnight of the month, the prices of the cheapest variety of rice rose in 17 districts, fell in two and remained stationary in the rest. The prices in the different districts varied from 5 seers and 4 chittaks to 6 seers and 8 chittaks a rupee.

9. **Condition of Agricultural People.**—Distress continued to prevail in Bankura and in the Brahmanbaria sub-division of the Tippera district. Relief measures are being taken.

R. S. FINLOW,

Offg. Director of Agriculture, Bengal.

Dacca, the 14th June 1919.

Statement showing the normal and actual rainfall in each district during May 1919.

Division.	District.	Normal district rainfall for the month of May.	Actual district rainfall for the month of May 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of May.	Actual district rainfall for the month of May 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas ...	5.53	4.39	-1.14	Rajshahi— <i>concl'd.</i>	Rangpur ...	11.11	6.42	-4.69
	Calcutta* ...	5.77	4.18	-1.59		Bogra ...	8.86	6.53	-2.33
	Nadia ...	6.56	5.98	-0.58		Pabna ...	7.59	5.63	-1.96
	Murshidabad ...	5.23	6.18	+0.95		Malda ...	4.85	3.39	-1.46
	Jessore ...	7.54	4.72	-2.82	Dacca	Dacca ...	10.11	4.53	-5.58
Burdwan	Khulna ...	7.74	5.92	-1.82		Mymensingh ...	11.85	7.34	-4.51
	Burdwan ...	5.06	5.29	+0.23		Faridpur ...	10.21	5.22	-4.99
	Birbhum ...	4.23	4.67	+0.44		Bakarsanj ...	9.35	3.35	-6.00
	Bankura ...	4.25	5.54	+1.29	Chittagong	Chittagong ...	10.34	2.24	-8.10
	Midnapore ...	4.97	5.57	+0.60		Tippera ...	11.32	4.42	-6.90
Rajshahi	Hooghly ...	5.67	3.54	-2.13		N.akhali ...	11.02	3.74	-7.28
	Howrah ...	6.36	5.45	-0.91		Chittagong Hill Tracts ...	10.21	3.56	-6.65
	Rajshahi ...	6.08	3.03	-3.05		Cooch-Bihar ...	14.22	7.58	-6.64
	Dinajpur ...	7.10	4.57	-2.53					
	Jalpaiguri ...	14.37	9.71	-4.66					
	Darjeeling ...	9.19	7.69	-1.50					

* Represents figures for Alipur station.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 12th June 1919.

Summary.—Moderate to heavy rain was general throughout the Province. The standing crops which suffered previously from lack of soil moisture have been greatly benefited by the recent rainfall. Preparatory tillage for winter paddy is progressing briskly. The average price of common rice for the Province has risen by about 1·5 per cent. as compared with that of the previous week. Distress is apprehended in parts of Murshidabad district and scarcity is reported from Bohmong circle of the Chittagong Hill Tracts. The average number of persons engaged daily on test works in the Brahmanbaria subdivision of the Tippera district was 2,650.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	9·51	5 $\frac{5}{16}$	5 $\frac{9}{16}$	Sowing of <i>aman</i> paddy has commenced. Excessive rainfall has done injury to seedlings of winter rice in Diamond Harbour. Fodder and water are sufficient.
	Diamond Harbour.	19·49	5 $\frac{9}{16}$	5 $\frac{9}{16}$	
	Barrackpore	6·60	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
	Barasat ...	10·44	5 $\frac{3}{4}$	5 $\frac{1}{4}$	
	Basirhat ...	7·18	6 $\frac{1}{4}$	6 $\frac{1}{2}$	
2	NADIA ...	2·13	5 $\frac{1}{4}$	5 $\frac{1}{2}$	The rain has done some good to crops. Weeding of jute and <i>aus</i> paddy continues. Fodder supply is sufficient.
	Kushtia ...	0·81	5	6	
	Meherpur ...	Nil	6	6 $\frac{1}{4}$	
	Chuadanga ...	1·46	6	6 $\frac{1}{4}$	
	Ranaghat ...	3·38	5 $\frac{1}{4}$	5 $\frac{1}{4}$	
3	MURSHIDABAD	3·13	6	5	Weather monsoon-like. Prospects of standing crops and <i>aman</i> seedlings are favourable. Sowings of jute and <i>aus</i> paddy are over. Cattle-disease is reported from Mirzapur in Jangipur. Distress is apprehended in some parts of the Sadar, Jangipur and Lalbagh subdivisions. Fodder is sufficient. No large import or export.
	Lalbagh ...	3·15	6	5	
	Jangipur ...	2·10	6	5	
	Kandi ...	2·03	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
4	JESSORE ...	4·26	6	6	The recent rainfall has been favourable to agricultural operations. Sowings of jute and paddy are finished. Weeding continues. Standing crops are doing well. Fodder supply is sufficient.
	Jhenidah ...	2·74	6	6	
	Magura ...	2·51	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narail ...	5·03	5 $\frac{5}{16}$	5 $\frac{1}{4}$	
	Bangaon ...	6·59	5 $\frac{1}{2}$	6	
5	KHULNA ...	6·70	5 $\frac{1}{2}$	5 $\frac{13}{16}$	Lands are being prepared for <i>aman</i> paddy. Weeding of jute is nearly finished. Fodder and water are sufficient.
	Satkhira ...	6·73	5 $\frac{1}{2}$	6 $\frac{3}{32}$	
	Bagerhat ...	8·78	5 $\frac{1}{2}$	6 $\frac{1}{2}$	

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	3.16	5½	5	Weather cloudy with frequent light showers. Ploughing for and sowing of paddy for seedlings continue. Jute, sugarcane and vegetable crops have been benefited by the rain. Export of rice continues and stocks are decreasing. High prices are affecting the labourers and poor agricultural classes.
	Asansol ...	5.91	4½	4½	
	Katwa ...	2.81	5½	5½	
	Kalna ...	4.87	5½	5½	
7	BIRBHUM ...	3.60	5	4½	Weather rainy. The untimely excessive rain is hampering the agricultural operations. Fodder and water are sufficient.
	Rampurhat	3.93	5	5	
8	BANKURA ...	10.52	5	5	Lands are being prepared for winter paddy. Prospects of standing crops are good. The prices of rice and fodder are unchanged, the export is proceeding.
	Vishnupur ...	3.94	5½	5½	
9	MIDNAPORE	2.07	5½	5½	The sowings of <i>bhadoi til</i> and broad-cast winter rice are going on. The general agricultural situation is fair. Fodder supply is sufficient.
	Ghatal ...	5.38	5½	5½	
	Tamluk ...	10.85	5½	5½	
	Contai ...	18.17	6	6½	
10	HOOGHLY ...	7.90	5	5	The effect of weather is good. The export of paddy continues. Fodder is sufficient.
	Serampore ...	5.39	5	5½	
	Arambagh ...	(n)	(n)	(n)	
11	HOWRAH ...	8.13	5½	5½	Weather rainy. Sowing of jute is over and that of paddy continues. Sugarcane crop is doing well. Fodder is sufficient.
	Ulubaria ...	8.06	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	3.03	5	5	The prospects of standing crops have much improved by the rain. Fodder is sufficient. Cattle-disease is reported from Nandigram thana.
	Naogaon ...	(n)	(n)	(n)	
	Nator ...	1.84	4½	5	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	2.35	5½	5½	Fodder and water are sufficient.
	Thakurgaon	4.70	6½	6½	
	Balurghat ...	1.03	5	5	
14	JALPAIGURI	3.92	6½	5½	Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is prevailing in Mainaguri tahsil.
	Alipur ...	3.70	5¼	5½	
15	DARJEELING	10.36	5	5½	Prospects of maize are not good for untimely heavy rain. Harvesting of potatoes has commenced. Sowing of jute and other <i>bhadoi</i> crops is over. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	10.82	5	5	
	Siliguri ...	4.55	5½	5½	
	Kalimpong ...	3.93	5	4½	
16	RANGPUR ...	2.89	5	5¼	Weather seasonable. Prospects of standing crops are fair. Weeding of <i>aus</i> paddy and jute is almost finished. Harvesting of early <i>aus</i> paddy has begun. Lands are being prepared for winter paddy. Stocks of rice are reported to be inadequate in Nilphamari sub-division. Fodder and water are sufficient. The export of rice and paddy is still going on.
	Nilphamari	3.93	5½	5½	
	Kurigram ...	4.40	6	6	
	Gaibandha ...	3.73	6	6	
17	BOGRA ...	1.06	5¼	5½	The prospects of standing crops are fair. Fodder and water are sufficient except in flooded area. The stocks of rice are insufficient.
18	PABNA ...	1.92	5¼	5¼	Recent rainfall has done good to the standing crops. Prospects of jute and paddy are hopeful. Fodder is sufficient.
	Sirajganj ..	2.31	5	5	
19	MALDA ..	2.53	5	5	Weather seasonable. Recent rain has improved the condition of jute and <i>aus</i> paddy. Harvesting of <i>boro</i> paddy is nearly finished. More rain is wanted. No want of fodder and water. Export of rice still continues. Cattle-disease is reported from Bholahat thana.
20	COOCH BEHAR	9.20	6½	6½	Weather cloudy and rainy. Sowing of <i>haimanti</i> seeds continues. Weeding of <i>bitri</i> paddy and jute is finished. Preparation of lands for winter paddy has commenced. Fodder is sufficient.
21	DACCA ...	2.09	5½ to 5¾	5¾	Weather seasonable. The frequent showers of rain are favourable to the growth of jute and <i>aus</i> paddy. The prospects of standing crops are good and a fair outturn is expected. The rivers are rising gradually.
	Manikganj ...	1.11	4½	(n)	
	Narayanganj	3.84	5½	5½	
	Munshiganj*	(n)	(n)	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.10	5½	5½	Weather hot. More rain is wanted. Fodder and water are sufficient. Export of rice is reported from Jamalpur sub-division.
	Jamalpur ...	2.12	5½	5½	
	Tangail ...	0.86	5	5	
	Netrakona ...	(n)	(n)	5½	
	Kishorganj...	3.72	5½	5½	
23	FARIDPUR ...	1.43	5½	5½	Whether seasonable. The effects of weather are favourable to the crops. Weeding operations continue. Prospects of crops are hopeful. Fodder is sufficient.
	Goalundo ...	1.26	6½	6½	
	Madaripur ...	7.13	5½	5½	
	Gopalganj*...	4.51	5½	6	
24	BAKARGANJ (BARISAL).	8.11	5½	5½	Fodder is sufficient. Prospects of standing crops are good.
	Pirojpur ...	8.81	5	5½	
	Patuakhali...	12.60	5½	5½	
	Dakshin Shabazpur (Bhola).	17.09	5½	(n)	
25	CHITTAGONG	9.75	6	6	Prospects of standing crops are fair. Sowing of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	15.43	6	6	
26	TIPPERA (COMILLA).	9.14	5	5½	Weather rainy. The prospects of <i>aus</i> paddy and jute have improved by the rain: 2,218 men, 232 women and 200 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	2.73	5½	5½	
	Chandpur ...	9.23	5	6	
27	NOAKHALI ...	11.50	{ 4½ 6 }	5	Weather seasonable. Prospects of standing crops are good. Stocks of rice are not sufficient. Prices shew tendency to further rise. Fodder sufficient.
	Feni ...	11.52	{ 4½ 6 }	5½	
28	CHITTAGONG HILL TRACTS.	5.99	5	6	Great scarcity is reported from Bohmong circle. Loans are being given. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

† Rangoon rice.

ROBERT S. FINLOW,

for Director of Agriculture, Bengal.

Dacca, the 16th June 1919.

Wholesale prices-current of food grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
1	2	3	4	5	6	7	8
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 8 0	4 0 0	2 12 0	3 0 0	3 8 0	3 4 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	4 0 0	1 10 0	2 2 0	3 8 0	3 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 4 0	4 4 0	1 12 0	2 4 0	3 6 0	2 15 0	...
Chittagong ...	4 0 0	4 0 0	(c)	2 9 0	2 15 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca (n) ...	...	4 8 0	1 14 0	3 8 0	3 4 0	4 0 0	...
Narayanganj (n) ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 2 0	4 2 0	2 3 0	2 11 6	3 4 0	3 8 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	4 0 0	1 10 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 0 0	3 10 0	2 4 0	2 10 0	3 2 0	3 0 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 14 0	3 14 0	1 8 0	2 0 0	2 15 0	2 14 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 0 0	4 0 0	1 7 0	2 2 0	3 0 0	2 10 6	...
Chittagong ...	4 0 0	4 0 0	(c)	2 8 0	2 13 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca (n) ...	...	4 0 0	1 12 0	3 0 0	3 0 0	3 6 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 5 0	4 0 0	1 13 6	2 7 6	3 0 0	3 6 0	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 5 0	3 5 0	1 4 0	2 8 0	2 8 0	2 8 0	3 0 0

(c) No sale.

(n) Not reported.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 8 0	9 0 0	6 8 0	7 0 0	7 12 0	7 8 0	6 12 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	9 0 0	8 8 0	4 10 0	5 4 0	8 8 0	6 8 0	6 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 8 0	7 8 0	3 8 0	4 12 0	6 0 0	5 8 0	5 8 0
Chittagong ...	12 0 0	12 0 0	7 8 0	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca (n) ...	.....	7 8 0	4 0 0	5 12 0	8 0 0	7 0 0	6 0 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	8 8 0	8 0 0	5 8 0	7 6 0	7 4 0	8 0 0	7 12 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	9 0 0	8 8 0	4 8 0	6 4 0	6 8 0	7 8 0	7 8 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 8 0	7 0 0	4 8 0	5 10 0	6 0 0	6 4 0	5 12 0
Chetla Hat ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	8 0 0	7 8 0	2 15 0	3 2 0	5 0 0	4 9 0	4 14 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 0 0	6 8 0	2 14 0	4 4 0	5 8 0	4 12 0	4 13 6
Chittagong ...	6 0 0	6 0 0	3 6 0	4 3 0	5 0 0	4 8 0	4 3 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca (n) ...	.....	7 4 0	3 12 0	5 4 0	5 12 0	5 12 0	5 10 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	8 0 0	6 11 0	3 8 0	4 8 0	5 0 0	5 10 6	5 5 0
Sirajganj ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	7 12 0	7 0 0	3 12 0	4 12 0	5 0 0	6 6 0	6 0 0

(n) Not reported.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	7 8 0	5 8 0	4 5 0	3 14 0	4 8 0	4 6 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 2 0	5 11 0	5 0 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raigang ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0 to 9 0 0	8 8 0 to 9 0 0	5 8 0	5 0 0	6 0 0	5 4 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	7 0 0	6 11 0	3 10 0	4 0 0	...	...	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	7 8 0	5 4 0	5 4 0	5 0 0	5 8 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 6 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	6 4 0	4 8 0	5 8 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raigang ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	7 0 0	6 0 0	4 4 0	4 2 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	6 8 0	7 8 0	7 0 0	6 4 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	6 0 0	4 8 0	3 0 0	3 0 0	3 8 0	3 12 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	6 10 0	3 4 0	3 5 0	3 4 0	4 0 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0 to 7 12 0	6 12 0 to 7 8 0	4 0 0 to 4 4 0	3 14 0	4 0 0	4 8 0	...
Chittagong ...	13 8 0	8 0 0	4 8 0	4 0 0	4 0 0	5 4 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 4 0	7 0 0	7 0 0	6 10 0	...

Marts.	= ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 8 0	9 0 0	5 0 0	4 8 0	5 8 0	6 4 0	5 0 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a) ...	(a) ...	5 14 0	4 0 0	5 8 0	5 10 0	6 2 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0 to 11 8 0	10 8 0 to 11 8 0	5 4 0 to 7 0 0	5 0 0 to 7 0 0	6 12 0	6 0 0	...
Chittagong ...	10 0 0	11 0 0	8 4 0	8 8 0	7 8 0	7 4 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca (a) ...	...	10 0 0	6 0 0	6 0 0	7 0 0	8 4 0	7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	13 0 0	11 5 0	5 4 0	6 0 0	7 4 0	8 0 0	6 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	11 0 0	10 0 0	5 8 0	7 8 0	7 0 0	6 10 0	6 8 0

(a) Not in stock.
(a) Not reported.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of May 1919.

Marts.	LINSEED.			MUSTARD.			GUL.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	10 8 0	5 8 0	11 8 0	10 8 0	8 0 0	7 12 0	8 0 0	7 8 0	25 0 0	28 0 0	40 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	6 8 0	13 3 0	13 4 0	7 6 0	7 8 0	7 4 0	6 0 0 to 8 8 0	(a).....	(a).....	28 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 4 0	14 0 0 to 15 2 0	13 12 0 to 14 12 0	7 4 0 to 8 0 0	7 12 0 to 8 0 0	7 8 0 to 8 0 0	8 0 0	40 0 0	40 0 0	40 0 0
Chittagong	10 0 0	12 0 0	10 0 0	13 0 0	10 0 0	7 4 0	12 3 0	13 0 0	6 8 0	16 0 0	12 0 0	20 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca (a)	.....	11 0 0	5 0 0	.....	11 0 0	6 10 0	.....	10 8 0	9 3 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	(a)	12 0 0	4 5 0	12 11 0	12 1 0	6 3 0	8 0 0	3 0 0	6 8 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	12 0 0	11 8 0	8 8 0	11 8 0	11 0 0	6 0 0	.....	.....	.....

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	6 0 0	78 0 0	75 0 0	85 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	7 0 0	75 0 0	75 0 0	58 0 0	(a).....	(a).....	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	5 8 0	74 0 0 to 86 0 0	74 0 0 to 86 0 0	58 0 0 to 62 0 0	325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	200 0 0
Chittagong	.....	.....	.....	78 0 0	78 0 0	59 0 0	.....	.....	.....
Chandpur	5 12 0 to 8 8 0	5 8 0 to 8 4 0	3 12 0 to 6 4 0	.....	.....	.....	.....	.....	.....
Dacca (a)	.....	.....	.....	.....	75 0 0	56 0 0	.....	.....	.....
Narayanganj (a)	.....	8 0 0 to 10 0 0	5 0 0	.....	.....	.....	.....	.....	.....
Mymensingh	5 8 0 to 11 0 0	5 8 0 to 11 0 0	4 0 0 to 5 0 0	.....	.....	.....	.....	.....	.....
Madaripur	(b).....	(b).....	.....	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	75 0 0	75 0 0	75 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	3 0 0 to 4 8 0	.....	.....	.....	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0
Rangpur	8 0 0	8 0 0	4 0 0	72 0 0	72 0 0	60 0 0	.....	.....	.....

(a) Not reported.

(b) No sale.

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of May 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	30 0 0	3 3 0	3 12 0	3 13 0	4 4 0 (a)	6 0 0 (a)	2 11 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	15 0 0	20 0 0	3 2 0	3 2 0	4 1 0	2 5 9 (b)	(c)	3 4 0 (f)
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 15 0 0	3 0 0 to 16 0 0	3 0 0 to 24 0 0	3 8 0	3 8 0	4 5 0	3 4 3 (b)	3 4 3 (b)	5 4 0
Chittagong	24 0 0	24 0 0	30 0 0	3 4 0	3 4 0	4 0 0	4 0 0 (c)	4 0 0 (c)	2 1 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca(n)	.....	.....	.....	.....	3 12 0	4 7 0	(c)	(c)	4 8 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	4 0 0	4 0 0	5 0 0	4 12 0 (h)	5 0 0 (h)	4 8 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	3 8 3 (h)	3 4 0 (d)	4 8 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (f) Hen Brand.
(g) Elephant brand. | (h) Gold Mohur.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	33 0 0	32 0 0	19 0 0	0 10 0	0 10 0	0 13 0	.....	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 8 0
Burdwan	36 0 0	35 0 0	19 0 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 7 6	0 7 6	0 12 0
Kalna	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	.....
Raniganj	.....	.....	.....	.....	.....	.....	0 2 3	0 2 3	0 3 6
Midnapore	35 0 0	35 0 0	20 0 0 to 22 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	.....	.....	.....
Chittagong	35 0 0	35 0 0	24 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca(n)	.....	37 0 0	22 4 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	35 0 0	35 0 0	.....	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	39 6 0	37 0 0	21 0 0	.....	.....	.....	.....	.....	.....

(n) Not reported.

DACCA,
The 14th June 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of May 1919.

Division.	Number.	DISTRICTS AND MANTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURH. CAJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.		24-PARGANAS.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Chetla Hât ...	5 0	5 2	8 10	5 5	5 13	10 10	4 0	4 0	7 0	4 0	3 9	8 0	11 6	11 6	9 2
	2	Magra Hât ...	5 9	6 3	11 13	5 15	6 7	12 12	(a)	(a)	7 9	3 10	3 12	7 9	11 6	11 8	9 8
	3	Calcutta-Bellaghata	5 3	5 8	8 6	5 8	6 2	10 0	4 11	3 12	7 0	4 0	4 3	7 10	10 0	9 6	10 0
		NADIA.															
	4	Goari ...	5 4	5 6	11 7	6 4	6 4	12 5	3 5	3 5	5 5	3 5	3 5	7 0	11 8*	11 8*	11 7*
	5	Ranaghat ...	5 4	5 4	10 0	5 10	5 10	10 8	4 0	4 0	6 8	4 8	4 8	6 0	10 8*	10 8*	10 8
		MURSHIDABAD.															
	6	Berhampur ...	5 0	5 10	12 8	5 4	5 12	12 12	3 12	3 12	6 0	4 4	4 4	9 0	11 0*	11 0*	11 0
	7	Kandi ...	5 8	6 8	15 0	6 0	6 12	15 8	4 0	4 0	6 8	4 8	4 8	8 8	11 0	11 0	13 4
	8	Jangipur ...	5 0	5 12	14 4	5 2	6 0	14 12	3 8	3 12	5 0	3 4	3 8	9 0	10 0	11 0	10 0
		JESSORE.															
	9	Sadar ...	5 4	5 8	11 0	6 0	6 8	16 0	3 4	3 8	6 8	4 0	3 8	7 0	11 0	11 4	9 2
	10	Bangaon ...	6 2	6 10	11 7	7 0	7 0	14 9	2 11	2 11	5 9	4 0	4 0	6 6	11 4	11 8	9 2
BURDWAN.		KHULNA.															
	11	Sadar ...	5 14	6 0	15 0	6 0	6 4	16 0	3 8	4 0	6 8	3 4	4 0	8 0	11 0	11 8	9 0
	12	Bagerhat ...	6 8	6 8	12 0	7 0	7 0	14 8	5 0	5 0	8 0	4 14	4 14	5 8	10 8	10 0	9 0
		BURDWAN.															
	13	Sadar ...	5 0	5 5	13 0	5 4	5 8	14 8	3 4	3 4	6 8	(a)	(a)	7 8	12 0*	12 0*	9 0
	14	Kalna ...	5 4	5 10	12 0	5 8	5 14	12 3	3 5	3 15	7 3	3 5	3 10	...	12 12*	11 0*	13 14
		BIRBHUM.															
	15	Suri ...	5 0	5 4	14 0	5 4	6 0	13 0	4 0	4 0	6 8	3 4	3 4	7 8	9 4*	9 4*	11 0
	16	Rampur Hât ...	4 12	5 8	13 0	5 0	5 12	15 0	4 8	3 8	5 8	3 8	3 8	8 0	11 0	11 0	13 0
		BANKURA.															
	17	Sadar ...	5 0	5 14	12 8	5 4	6 0	13 0	2 12	2 12	8 0	4 0	4 0	7 8	11 0	11 0	10 0
	18	Vishnupur ...	5 5	6 0	13 3	5 10	6 4	14 0	4 0	4 0	8 0	3 8	3 6	7 0	10 8	11 0	9 0
		MIDNAPORE.															
	19	Sadar ...	5 8	5 15	14 1	5 14	6 3	14 12	3 4	3 4	7 0	3 4	3 4	{ 6 8 7 0 }	10 8	10 8	9 0
	20	Contai ...	6 0	6 8	13 3	6 8	7 0	15 0	3 8	4 0	7 0	3 8	3 8	4 0	10 8	12 0	8 0
RAJSHAHI.		HOOGHLY.															
	21	Sadar ...	5 0	5 4	10 6	5 8	5 8	11 4	3 8	3 4	6 4	3 8	3 4	7 12	10 8	11 0	9 4
	22	Arambagh ...	6 3	6 3	13 5	6 4	6 4	14 0	3 5	3 5	5 11	3 8	3 8	5 4	10 10	10 10	9 0
		HOWRAH.															
	23	Sadar ...	5 0	5 8	10 8	5 12	6 0	11 0	3 12	3 5	7 0	3 12	3 5	8 0	10 0	12 0	9 0
	24	Ulubaria ...	5 0	5 0	9 0	6 0	6 0	10 0	4 0	4 0	6 8	3 8	4 0	7 4	11 0	11 6	9 4
		RAJSHAHI.															
	25	Rampur-Boalia ...	5 4	5 10	10 14	5 4	6 0	12 0	4 0	4 0	4 14	3 6	4 0	9 12	10 0*	9 10*	8 11
	26	Nator ...	5 12	6 0	12 0	6 8	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	8 0
	27	Dinaipur-Railway Bazar Hât	4 13	5 12	12 9	5 6	6 0	13 13	4 13	4 13	6 9	3 10	4 13	8 2	10 8	10 8	8 8
	28	Jalpalguri-Sadar ...	5 8	6 0	13 0	6 8	7 0	15 0	4 0	4 0	8 0	4 0	4 0	8 0	8 0	8 0	8 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of May 1919—concl'd.

QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.

COMMON RICE.

KALAI DAL (*Phaseolus radiatus*).

ARHAR (DAL) OR THUR, CADJAN PEA (*Cajanus indicus*).

SALT.

DISTRICTS AND MARKS.

Average.

Cheapest.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Number.

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

DARJEELING.

Sadar ...

Siliguri ...

RANGPUR.

Sadar ...

Nilphamari ...

Bogra—Sadar ...

PADMA.

Sadar ...

Sirajganj ...

MALDA.

Sadar ...

Balla—Nawabganj ...

DACCA.

Sadar ...

Munshir Hat ...

MYMENSINGH.

Nasirabad ...

Netrokona ...

FAHIDPUR.

Sadar ...

Rajbari ...

BAKARGANJ.

Barisal ...

Pirojpur ...

TIPPERA.

Comilla ...

Chandpur ...

NOAKHALI.

Kaltara Hat ...

Feni Hat ...

CHITTAGONG.

Sadar ...

Cox's Bazar ...

Chittagong Hill Tracts—Rangamati.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

S. CH.

* Karkatch.

(a) Not in stock.

DACCA,
The 4th June 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

List of prices of articles of food in Calcutta for the week ending Saturday, the 14th June 1919.

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 0 0	7 8 0	0 3 3	0 3 6
„ medium	8 0 0	9 8 0	0 3 9	0 4 0
Patnai, coarse	7 4 0	7 15 0	0 3 3	0 3 6
„ medium	8 0 0	8 13 0	0 3 6	0 3 9
Nagra, coarse	7 4 0	7 15 0	0 3 3	0 3 6
„ medium	8 0 0	8 14 0	0 3 6	0 3 9
Dudhkalma	8 0 0	8 5 0	0 3 6	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla	7 0 0	.....	0 3 0	.....
Wheat, Dudhia	8 4 0	8 8 0	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 8 0	7 12 0	.....	.....
Gram, Patnai (whole)	7 4 0	7 6 0	0 3 0	0 3 6
„ dal	8 10 0	8 12 0	0 3 9	0 4 6
Mung „ (Hari)	9 4 0	12 0 0	0 6 0	0 8 0
„ „ (Krishna)	8 12 0	9 0 0	0 6 0	0 7 0
Arhar „	9 8 0	12 0 0	0 4 0	0 5 0
Masur „ (split)	7 0 0	7 8 0	0 3 0	0 3 6
„ „ (Khanri)...	9 0 0	9 4 0	0 3 9	0 4 0
Kalai „	8 10 0	10 0 0	0 4 0	0 6 0
Salt (Liverpool)	3 3 0	3 4 0	0 1 9	.....
Sugar (brown Java)	16 4 0	.....	0 7 0	0 8 0
Gur, Bheli	.....	.....	0 3 0	.....
„ Bhursut	8 8 0	10 0 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	32 8 0	35 12 0	0 13 0	1 0 0
Flour, country	9 8 0	10 8 0	0 4 0	0 4 6
Atta, No. 3	7 4 0	}	0 3 0	0 5 0
„ „ 2½	7 8 0			
„ „ B	10 12 0			
Suji	9 12 0	10 12 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	82 0 0	83 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	76 0 0	77 0 0	2 2 0	2 3 0
„ (Lalli, Sagar, Etwa, etc.)...	73 0 0	74 0 0	2 0 0	2 1 0
Maize	5 12 0	6 8 0	.....	.....
Potato	6 12 0	7 8 0	0 2 6	0 3 3
Patal	4 8 0	5 8 0	0 2 0	0 2 6
Brinjal	.....	.....	.....	.....
Onion	3 0 0	3 12 0	0 1 6	0 2 0
Fish, Rahu	18 0 0	20 0 0	0 10 0	0 13 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 16th June 1919.

Vital Statistics of the Towns with a population of 10,000

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS			
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.	
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	24	...	19	10	...	
	2	Raniganj ...	8,417	7,080	15,497	25	1	8	...	...
	3	Asansol ...	12,486	9,433	21,919	31	...	100	1	...	
Bankura ...	4	Bankura ...	12,156	11,297	23,453	53	...	6	...	...
	5	Vishnupur ...	10,025	10,453	20,478	52	...	1	...	...
	6	Sonamukhi ...	6,254	7,021	13,275	16	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	51	...	...	...	...
	8	Ghatal ...	6,216	5,848	12,064	27	...	5	1	...	
	9	Hooghly and Chin- sura ...	15,817	13,099	28,916	66	...	...	3	...
Hooghly ...	10	Serampore ...	19,639	12,439	32,078	40	...	9	...	1	
	11	Rishra Konnagore...	10,724	6,792	17,516	31	...	6	...	...
	12	Baidyabati ...	Figures not available			16,131	29	...	1	1	1
	13	Bhadreswar ...	Figures not available			13,441	18
	14	Champdani ...	Figures not available			15,297	22	...	4	...	1
Howrah ...	15	Howrah ...	114,829	64,560	179,389	338	22	151	149	...	
	16	Bally ...	14,217	8,177	22,394	29	...	11	2	3	
24-Parganas	17	Cossipore-Chitpur ...	30,793	17,385	48,178	90	4	35	8	1	
	18	Maniktala ...	31,735	22,032	53,767	67	3	27	19	...	
	19	South Suburban ...	17,683	13,850	31,533	81	...	4	...	...
	20	Tollygunge ...	11,183	7,250	18,433	43	...	...	...	...
	21	Garden Reach ...	27,665	17,630	45,295	64	3	29	4	...	
	22	Budge-Budge ...	11,529	6,453	17,982	25	...	19	2	...	
	23	Baranagar ...	14,982	10,913	25,895	43	3	25	50	...	
	24	Kamarhati ...	11,243	6,772	18,015	22	...	3	...	...
	25	Rajpur ...	5,762	5,845	11,607	20	...	2	1	...	
	26	South Dum-Dum ...	7,760	5,114	12,874	18	...	3	2	...	
	27	Barrackpore ...	11,357	6,944	18,301	10	...	...	...	4
	28	Panihati ...	6,339	4,779	11,118	15	...	2	...	...
	29	North Barrackpore...	9,780	6,340	16,120	18	...	5	1	10	
	30	Tittagarh ...	31,225	13,946	45,171	55	2	8	12	16	
	31	Garulia ...	7,876	3,704	11,580	11	...	3	...	...
	32	Naihati ...	11,685	6,534	18,219	19	...	11	...	...
	33	Bhatpara ...	34,739	15,675	50,414	57	...	43	...	...
	34	Basirhat ...	9,517	8,814	18,331	51	2	1	...	...
	35	Baduria ...	7,058	6,622	13,680	23	...	25	...	...
Calcutta ...	36	Calcutta ...	607,674	288,393	896,067	1,282	58	441	234	82	
Nadia ...	37	Krishnagar ...	11,767	11,708	23,475	35	1	9	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	30	1	22	1	...	
	39	Santipur ...	12,186	14,517	26,703	60	1	...	1	...	

and over, of Bengal, for the Month of March 1919.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Town.
					Male.	Female.	Total.	Male.	Female.	Total.		
34	24	40	1	29	98	59	157	46	17	63	1	Burdwan.
11	2	6	...	6	18	15	33	10	11	21	2	Raiganj.
34	6	4	1	4	84	66	150	20	12	32	3	Asansol.
14	4	5	1	18	32	16	48	26	21	47	4	Bankura.
47	8	2	...	7	29	36	65	12	10	22	5	Vishnupur.
42	7	3	...	6	29	29	58	18	10	28	6	Sonamukhi.
18	15	24	2	16	45	30	75	24	30	54	7	Midnapore.
37	11	...	1	...	42	13	55	24	20	44	8	Ghatal.
11	8	18	1	16	28	29	57	26	29	55	9	Hooghly and Chinsura.
11	14	7	3	18	38	25	63	32	29	61	10	Serampore.
22	4	3	...	6	27	14	41	20	2	22	11	Rishra Konnagore.
27	3	2	...	9	20	24	44	21	27	48	12	Baidyabati.
7	2	...	...	3	5	7	12	8	6	14	13	Bhadreswar.
16	...	8	...	2	24	7	31	19	5	24	14	Champdani.
305	84	177	9	160	643	392	1,035	278	181	459	15	Howrah.
18	2	9	...	6	29	22	51	26	22	48	16	Bally.
81	14	45	1	36	140	81	221	56	61	117	17	Cossipore-Chitpur.
70	19	51	...	55	145	96	241	76	65	141	18	Maniktala.
13	7	15	...	9	27	21	48	25	22	47	19	South Suburbaz.
10	6	5	...	...	7	14	21	14	1	15	20	Tollygunge.
53	27	26	1	21	101	60	161	47	39	86	21	Garden Reach.
17	2	2	1	...	28	15	43	42	22	64	22	Budge-Budge.
22	20	5	1	8	84	47	131	41	28	69	23	Baranagore.
13	6	...	...	3	19	6	25	43	11	54	24	Kamarhati.
7	...	...	1	1	6	6	12	9	17	26	25	Rajpur.
7	1	5	3	2	11	12	23	8	6	14	26	South Dum-Dum.
9	2	2	...	3	10	10	20	7	...	7	27	Barrackpore.
10	5	2	...	1	10	10	20	15	11	26	28	Panihati.
18	...	9	...	2	26	19	45	18	13	31	29	North Barrackpore.
104	8	6	...	14	100	68	168	44	39	83	30	Titagarh.
10	...	2	1	...	7	9	16	9	5	14	31	Garulia.
8	3	1	...	9	15	11	26	20	8	28	32	Naihati.
18	1	4	3	6	56	19	75	20	27	47	33	Bhatpara.
16	1	2	4	8	15	17	32	24	13	37	34	Basirhat.
7	1	3	...	...	16	20	36	15	3	18	35	Baduria.
657	297	923	48	966	2,297	1,351	3,648	1,280	900	2,180	36	Calcutta.
9	...	10	...	22	23	27	50	35	12	47	37	Krishnagar.
17	5	1	...	1	21	26	47	8	13	21	38	Nadia or Nabadwip.
31	3	10	...	13	37	21	58	29	14	43	39	Santipur.

Vital Statistics of the Towns with a population of 10,000

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births.)	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore	14,302	11,841	26,143	61	2	7	...	...
	41	Murshidabad	6,259	6,410	12,669	19	...	...	...	...
	42	Ajmanj	6,725	5,602	12,327	17	...	...	...	...
	43	Kandi	6,212	6,426	12,638	38	1	28	...	...
	44	Jangipur	5,493	5,915	11,408	37	...	16	...	...
Khuina	45	Khuina	7,983	5,013	12,996	28	...	...	...	...
	46	Satkira	5,802	5,100	10,902	6	...	2	...	...
Rajshahi	47	Rampur-Boalia	13,057	10,349	23,406	58	2	17	1	...
Dinajpur	48	Dinajpur	9,648	6,297	15,945	27	...	1	1	...
Jalpaiguri	49	Jalpaiguri	7,547	4,218	11,765	25	2	...	...	...
Darjeeling	50	Darjeeling	11,631	7,374	19,005	20	...	...	3	...
Rangpur	51	Rangpur	10,509	5,920	16,429	23	...	...	...	...
Pabna	52	Pabna	10,056	9,218	19,274	31	...	...	...	...
	53	Sirajganj	13,236	11,541	24,777	33	...	...	2	...
Malda	54	English Bazar	7,697	6,625	14,322	23	...	5	...	...
	55	Nawabganj	11,122	12,200	23,322	38	...	8	...	...
Dacca	56	Dacca	63,091	45,460	108,551	345	7	23	113	...
	57	Narayanganj	18,738	9,138	27,876	75	2	1	2	...
Mymensingh	58	Mymensingh	13,462	6,391	19,853	21	...	1	...	...
	59	Netrakona	8,018	5,722	13,740	25	...	3	1	...
	60	Jamalpur	11,728	9,381	21,109	81	2	1	...	...
	61	Sherpur	8,516	7,075	15,591	46	1	...	...	...
	62	Kishoreganj	9,508	8,518	18,026	61	1	2	1	...
	63	Bajitpur	5,447	5,386	10,833	15	...	4	...	...
	64	Tangail	8,493	7,869	16,362	22	2	...	...	...
Faridpur	65	Faridpur	8,017	5,114	13,131	41	...	...	1	...
	66	Madaripur	10,549	8,524	19,073	80	...	3	1	...
Bakarganj	67	Barisal	15,488	6,985	22,473	41	...	4	...	...
	68	Pirojpur	6,523	5,473	11,996	56	...	4	...	...
Chittagong	69	Chittagong	18,779	9,987	28,766	60	1	2	1	...
Tippera	70	Comilla	13,706	8,986	22,692	36	...	34	...	...
	71	Brahmanbaria	11,671	10,624	22,295	91	...	14	...	...
	72	Chandpur	9,062	3,655	12,717	37	...	11	1	...
Total of month			...	...	2,618,159	4,608	124	1,229	630	119
Total of corresponding month of previous year			Figures							

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole, the statistics are obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the Municipalities with a population of 10,000 and over.
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India, India, India.

CALCUTTA,
The 13th June 1919.

and over, of Bengal, for the month of March 1919—conold.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
11	4	16	...	17	32	23	55	27	16	43	40	Berhampore.
28	2	...	...	1	20	11	31	28	28	56	41	Murshidabad.
22	1	3	...	2	16	12	28	40	25	65	42	Ajmanj.
14	1	1	...	14	23	35	58	30	19	49	43	Kandi.
22	...	...	...	2	18	22	40	12	10	22	44	Jangipur.
10	1	4	...	5	13	7	20	7	8	15	45	Khulna.
12	...	...	...	1	10	5	15	5	4	9	46	Satkhira.
24	4	...	1	16	35	28	63	11	20	31	47	Rampur-Boalia.
14	...	5	1	4	16	10	26	7	1	8	48	Dinajpur.
4	1	7	1	1	10	4	14	14	5	19	49	Jalpaiguri.
7	1	4	...	3	9	9	18	7	15	22	50	Darjeeling.
14	3	3	...	4	16	8	24	17	8	25	51	Rangpur.
3	...	11	...	1	6	9	15	13	3	16	52	Pabna.
18	2	2	...	2	18	8	26	1	7	8	53	Sirajganj.
12	2	5	...	2	16	10	26	11	8	19	54	English-Bazar.
17	...	2	...	5	24	8	32	22	15	37	55	Nawabganj.
123	12	18	5	98	226	166	392	115	93	208	56	Dacca.
18	2	3	...	35	44	17	61	28	16	44	57	Narayanganj.
9	1	...	1	5	12	5	17	19	21	40	58	Mymensingh.
2	...	...	...	3	6	3	9	3	1	4	59	Netrokona.
14	1	2	1	10	16	13	29	25	10	35	60	Jamalpur.
6	1	1	...	9	8	9	17	12	10	22	61	Sherpur.
9	4	9	...	2	13	14	27	14	12	26	62	Kishoreganj.
2	...	2	...	4	8	4	12	9	8	17	63	Bajipur.
31	2	1	...	4	17	21	38	16	11	27	64	Tangail.
3	1	...	...	4	6	3	9	8	5	13	65	Faridpur.
11	...	1	...	24	21	19	40	43	33	76	66	Madaripur.
16	2	...	...	1	15	8	23	4	7	11	67	Barisal.
6	...	1	...	4	8	7	15	13	10	23	68	Pirojpur.
28	4	1	2	9	24	23	47	21	15	36	69	Chittagong.
6	...	...	...	8	25	23	48	4	3	7	70	Comilla.
12	5	3	...	11	25	20	45	47	52	99	71	Brahmanbaria.
3	2	1	...	3	16	5	21	6	4	10	72	Chandpur.
2,392	681	1,543	95	1,794	5,164	3,319	8,483	...	...	...

not available

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 118San., dated the 8th February 1918. tion Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts, excluding Towns, of Bengal, with a population

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	736,140	1,465,034	4,001	22	1,605	25	...
	2	Birbhum ...	463,838	471,635	935,473	2,707	66	3,201	34	...
	3	Bankura ...	534,150	547,314	1,081,464	3,454	...	314	20	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	8,164	267	1,841	99	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	2,230	6	247	56	...
	6	Howrah ...	369,595	372,124	741,719	2,100	19	421	69	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	5,630	48	3,140	62	...
	8	Nadia ...	782,806	772,382	1,555,188	4,789	87	811	39	...
	9	Murshidabad ...	639,301	657,788	1,297,089	4,417	186	1,999	9	...
	10	Jessore ...	901,092	857,172	1,758,264	4,035	198	545	12	...
	11	Khulna ...	695,794	647,074	1,342,868	3,970	115	244	3	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	5,788	299	249	16	...
	13	Dinajpur ...	880,228	791,690	1,671,918	7,050	211	69	449	...
	14	Jalpaiguri ...	482,681	408,214	890,895	3,018	184	43	45	...
	15	Darjeeling ...	130,463	116,082	246,545	744	37	2	34	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	8,471	417	169	495	...
	17	Bogra ...	502,526	481,041	983,567	3,289	102	163	94	...
	18	Pabna ...	700,209	684,236	1,384,535	3,954	210	170	341	...
	19	Malda ...	479,728	486,787	966,515	2,996	96	194	43	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	10,507	510	902	95	...
	21	Mymensingh ...	2,274,481	2,136,477	4,410,958	14,331	556	544	284	...
	22	Faizpur ...	1,056,393	1,033,317	2,089,710	6,975	199	726	54	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	8,250	159	1,397	16	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	4,141	264	771	16	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,547	230	236	23	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	8,093	455	1,206	171	...
	27	Chittagong Hill Tracts.								Not under
Total of month for Bengal ...			21,660,558	21,050,530	42,711,088	137,651	4,943	21,209	2,604	...
Total of corresponding month of previous year										Figures not

- REMARKS—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.
2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with
3. Figures for the corresponding month of previous year as far as available, have been shown in this statement
4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from the statement according

CALCUTTA,
The 13th June 1919.

of 10,000 and over, for the month of March 1919.

REGISTERED.

Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			Number.	Districts.
					Male.	Female.	Total.	Male.	Female.	Total.		
7,348	123	69	22	839	5,236	4,795	10,031	2,843	2,425	5,268	1	Burdwan.
5,085	21	4	10	379	4,667	4,067	8,734	1,518	1,261	2,779	2	Birbhum.
3,542	53	5	13	697	2,338	2,306	4,644	1,367	1,215	2,582	3	Bankura.
9,438	135	63	40	1,307	6,648	6,275	12,923	3,555	3,043	6,598	4	Midnapore.
2,624	161	47	18	338	1,878	1,613	3,491	1,257	1,041	2,298	5	Hooghly and Serampore.
888	326	67	31	304	1,094	1,012	2,106	817	735	1,552	6	Howrah.
3,097	67	88	67	647	3,982	3,186	7,168	Figures not available			7	24-Parganas.
5,444	12	27	33	522	3,540	3,248	6,888	2,451	2,197	4,648	8	Nadia.
4,541	21	156	19	685	3,887	3,543	7,430	2,330	1,935	4,265	9	Murshidabad.
3,985	23	10	60	371	2,696	2,310	5,006	2,180	1,819	3,999	10	Jessore.
1,962	13	1	33	740	1,617	1,379	2,996	1,188	1,097	2,285	11	Khulna.
5,946	2	2	32	467	3,523	3,191	6,714	2,089	1,852	3,941	12	Rajshahi.
5,047	8	3	15	140	3,130	2,601	5,731	2,557	2,072	4,629	13	Dinajpur.
2,788	103	31	9	158	1,799	1,378	3,177	1,271	1,045	2,316	14	Jalpaiguri.
633	30	5	4	119	471	365	836	431	334	765	15	Darjeeling.
6,320	3	4	18	79	3,927	3,161	7,088	3,060	2,364	5,424	16	Rangpur.
1,731	12	9	19	170	1,190	1,008	2,198	1,041	850	1,891	17	Bogra.
5,063	3	2	13	121	2,963	2,750	5,713	1,936	1,651	3,587	18	Pabna.
2,620	2	3	2	230	1,705	1,389	3,094	1,037	881	1,918	19	Malda.
5,003	156	22	34	1,281	4,021	3,472	7,493	2,771	2,243	5,014	20	Dacca.
8,640	48	25	41	1,174	5,806	4,950	10,756	3,714	3,213	6,927	21	Mymensingh.
4,376	108	5	68	756	3,233	2,860	6,093	2,327	1,949	4,276	22	Faridpur.
4,489	46	4	79	1,669	4,208	3,492	7,700	2,738	2,403	5,141	23	Bakarganj.
3,423	27	1	48	81	2,341	2,026	4,367	1,386	1,193	2,579	24	Chittagong.
2,199	43	...	37	504	1,622	1,420	3,042	1,655	1,582	3,237	25	Noakhali.
3,503	208	17	38	943	3,546	2,840	6,386	2,243	1,964	4,207	26	Tippera.
registration.											27	Chittagong Hill Tracts.
110,035	1,763	670	803	14,721	81,168	70,637	151,805				...	

available.

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 118San., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	8th June 1919	6 A.M. ...	1.73' (below zero)	101.83'	100.10'	Steady		102.10'	108.90'	
	8th " "	6 " "	3.75'	56.319'	60.069'	0.10'	...	60.86'	68.06'	
	8th " "	8.24 " "	14.20'	...	...	...	0.20'	11.70'	18.60'	
Brahmaputra	8th " "	8 " "	11.90'	148.76'	160.66'	...	0.70'	166.16'	175.26'	
	8th " "	12.24 P.M.	30.00'	...	...	...	0.64'	...	...
	8th " "	8 A.M. ...	13.10'	...	...	0.50'	...	...	...
Meghna	8th " "	6.24 " "	8.08'	...	...	...	0.25'	...	...
	8th " "	7.24 " "	...	...	...	...	...	...	...
	8th " "	7 " "	11.20'	...	...	...	0.30'	...	...
Dhaleswari	8th " "	7 " "	...	-8.62'	...	...	...	...	...
Bhagirathi	8th " "	6 " "	4.22'	1.509'	5.729'	...	0.02'	4.14'	5.80'	
Damodar	8th " "	6 " "	1.75'	92.58'	94.33'	...	0.08	...	...
Lakhya	8th " "	...	15.00'	-5.59'	9.41'	0.04'	...	...	...
Madaripur Bil Route	8th " "	6 A.M. ...	7.00'	-0.599'	6.401'	...	0.10'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	9th June 1919	1.73' (below zero)	101.83'	100.10'	Steady		102.60'	108.70'	
	... { Rajmahal ...	9th " "	3.75'	56.319'	60.069'	Steady		61.26'	68.16'	
	... { Goalundo ...	9th " "	13.80'	...	...	...	0.40'	12.20'	19.60'	
Brahmaputra	Gauhati ...	9th " "	11.50'	148.76'	160.26'	...	0.40'	168.06'	175.46'	
	... { Serajung ...	9th " "	29.64'	...	...	...	0.36'	...	...
	... { Dibrugarh ...	9th " "	13.20'	...	...	0.10'	...	...	...
Meghna	Bhairab Bazar	9th " "	7.83'	...	...	...	0.25'	...	...
	... { Chandpur ...	9th " "	...	...	...	...	...	...	...
	... { Fenchugunj ...	9th " "	11.20'	...	...	Steady		...	...
Dhaleswari	Sabhar ...	9th " "	...	- 8.62'	...	...	...	...	...
Bhagirathi	... Swarupgunj ...	9th " "	4.41'	1.509'	5.919'	0.19'	...	4.36'	5.37'	
Damodar	... Edilpur ...	9th " "	3.00'	92.58'	95.58'	125'	...	...	...
Lakhya	... Narayangunj	9th " "	15.17	- 5.59'	9.58'	0.17'	...	...	...
Madaripur Bil Route	Takerhat ...	9th " "	6.80'	- 0.599'	6.201'	...	0.20'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	10th June 1919	6 A.M. ...	1.63'	101.83'	100.20'	0.10'	...	102.90'	108.90'	
	10th "	6 " "	3.90'	56.319'	60.219'	0.15'	...	61.26'	68.16'	
	10th "	8.24 " "	13.50'	...	...	...	0.30'	12.80'	20.50'	
Brahmaputra	10th "	8 " "	11.40'	148.76'	160.16'	...	0.10'	168.06'	173.16'	
	10th "	12.24 P.M.	29.34'	..	...	...	0.30'	...	...
	10th "	8 A.M. ...	13.70'	...	...	0.50'	...	...	...
Meghna	10th "	6.24 " "	7.75'	...	...	...	0.08'	...	...
	10th "	...	...	...	...	...	...	...	...
	10th "	7 A.M. ...	12.35'	...	...	1.15'	...	...	...
Dhaleswari	10th "	7 " "	...	-8.62'	...	...	...	...	...
Bhagirathi	10th "	6 " "	4.45'	1.509'	5.959'	0.04'	...	4.41'	5.96'	
Damodar	10th "	6 " "	10.67'	92.58'	103.25'	7.67'	...	...	...
Lakhya	10th "	...	16.00'	-5.53'	10.41'	0.83'	...	...	...
Madaripur Bil Route	10th "	6 A.M. ...	6.80'	-0.599'	6.201'	Steady.		...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	12th June 1919	6 A.M. ...	0.73' (below zero)	101.83'	101.10'	0.60'	...	103.50'	108.95'	
	12th "	6 " ...	4.30'	56.319'	60.619'	0.20'	...	62.91'	68.31'	
	12th "	8-24 " ...	13.50'	...	...	Steady		14.70'	21.30'	
Brahmaputra	12th "	8 " ...	12.80'	148.76'	161.56'	1.10'	...	168.26'	173.06'	
	12th "	12-24 P.M.	29.42'	...	...	0.08'	...	...	...
	12th "	8 A.M. ...	17.10'	...	...	1.90'	...	...	...
Meghna	12th "	6-24 " ...	8.58'	...	...	0.17'	...	...	...
	12th "	...	...	...	...	...	...	...	...
	12th "	7 A.M. ...	14.30'	...	...	0.70'	...	...	...
Dhaleswari	12th "	7 " ...	...	- 8.62'	...	...	...	...	...
	12th "	6 " "	7.47'	1.509'	8.979'	2.74'	...	4.63'	6.81'	
Damodar	12th "	6 " ...	15.12'	92.58'	107.70'	3.54'	...	...	...
Lakhya	12th "	...	16.83'	- 5.59'	11.24'	0.50'	...	...	...
Madaripur Bil Route	12th "	6 A.M. ...	7.40'	- 0.599'	6.801'	...	0.10'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	13th June 1919	6 A.M. ...	1.17'	103.00'	1.90'	...	104.50'	108.85'	
	... { Rajmahal ...	13th " "	6 " "	4.80'	61.119'	0.50'	...	63.26'	68.31'	
	... { Goalundo ...	13th " "	8-24 " "	13.80'	...	0.30'	...	15.40'	21.40'	
Brahmaputra	Gauhati ...	13th " "	8 " "	14.10'	162.86'	1.30'	...	168.06'	171.46'	
	... { Serajgunj ...	13th " "	12-24 P.M.	29.75'	...	0.33'	...	...	...
	... { Dibrugarh ...	13th " "	8 A.M. ...	...	...	...	...	...	...
Meghna	Bhairab Bazar ...	13th " "	6-24 " "	8.83'	...	0.25'	...	...	...
	... { Chandpur ...	13th " "	...	...	...	...	...	...	...
	... { Fenchuganj ...	13th " "	7 A.M. ...	14.80'	...	0.50'	...	...	...
Dhaleswari	... Sabhar ...	13th " "	7 " "	...	-8.62'	...	...	...	...
Bhagirathi	... Swarupgunj ...	13th " "	6 " "	7.99'	1.509'	0.52'	...	4.88'	7.86'	
Damodar	... Edilpur ...	13th " "	6 " "	13.08'	92.58'	...	2.04'	...	...
Lakhya	... Narayangunj ...	13th " "	...	16.75'	11.16'	...	0.08'	...	...
Madaripur Bil Route	Takerhat ...	13th " "	6 A.M. ...	7.10'	-0.599'	...	0.30'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN--		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	14th June 1919	6 A.M. ...	4.67'	101.83'	106.50'	3.50'	...	105.10'	108.90'	
	14th "	6 "	5.30'	56.319'	61.619'	0.50'	...	63.76'	68.11'	
	14th "	8.24 A.M.	14.20'	...	...	0.40'	...	15.90'	18.70'	
Brahmaputra	14th "	8 "	...	148.76'	...	...	...	168.96'	170.96'	
	14th "	12.24 "	30.32'	...	...	0.57'	...	...	...
	14th "	8 "	...	...	...	...	...	...	...
Meghna	14th "	6.24 "	9.08'	...	...	0.25'	...	...	...
	14th "	...	...	...	...	...	...	...	...
	14th "	7 A.M. ...	14.90'	...	...	0.19'	...	...	...
Dhaleswari	14th "	7 "	...	-8.62'	...	...	...	...	...
Blagirathi	14th "	6 "	8.06'	1.509'	9.569'	0.07'	...	5.08'	8.68'	
Damodar	14th "	6 "	12.58'	92.58'	105.16'	...	0.50'	...	...
Lakhya	14th "	...	16.54'	-5.59'	10.95'	...	0.21'	...	...
Madaripur Bil Route	14th "	6 A.M. ...	7.10'	-0.599'	6.501'	Steady	...	...	...

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 14th June 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 14TH JUNE 1919.			WEEK ENDING SATURDAY, THE 15TH JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	278	71,105	1,098	355	47,385	814
Jute ...	13	8,390*	73	45	36,511†	324
Firewood ...	62	41,135	634	128	50,825	815
Other articles ...	537	179,585	1,953	797	227,205	2,598
Total ...	890	300,215	3,758	1,325	361,926	4,551
Empty boats and rafts ...	376	...	1,707	313	...	864
GRAND TOTAL ...	1,266	300,215	5,465	1,638	361,926	5,415

* Weight by canal measurement ... Mds. 8,912½
† Ditto ditto ... 42,150

CALCUTTA,
The 17th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 7th June 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.		A.M.					
1st June	55.55	12.10	56.8	18.12	55.2	55.5	Ebb tide at 12.28 and Flow tide at 18.30.
2nd "	55.7	13.0	56.9	6.30	55.4	55.6	Flow tide at 6.40 and Ebb tide at 13.20.
3rd "	55.95	13.55	57.25	7.15	55.4	55.9	Flow tide at 7.30 and Ebb tide at 14.15.
4th "	56.2	14.45	57.45	8.18	55.5	56.25	Flow tide at 8.36 and Ebb tide at 15.
5th "	56.4	16.12	57.4	9.5	55.6	56.9	Flow tide at 9.20 and Ebb tide at 16.26.
6th "	56.55	17.0	57.55	10.0	55.8	57.55	Flow tide at 10.12 and Ebb tide at 17.15.
7th "	57.0	18.0	57.7	11.5	56.2	57.5	Flow tide at 11.20 and Ebb tide at 18.10.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	} Taken at low tide.
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	50.60	} Taken at low tide.
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	51.40	

DACCA,
The 11th June 1919.

JAMINI KUMAR BHATTACHARYYA,
for Sub-Engineer in Charge,
Office of Executive Engr., River Improvements.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 7th June 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
1st June	7 A.M.	11.7	11.7	14.1	Zero is placed at mean sea-level.
2nd "	7 "	11.9	11.9	14.1	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chaudpore ghât.
3rd "	7 "	12.3	12.3	14.4	Its reduced level is 22.41.
4th "	7 "	12.8	12.8	14.9	
5th "	7 "	13.8	13.8	15.3	
6th "	7 "	14.3	14.3	16.2	
7th "	7 "	14.4	14.4	17.3	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1903.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 7th June 1919.

R. K. GHOSE.
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 7th June 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to corrected datum.(a)	Height of surface above mean sea-level on the same date last year, according to corrected datum.(a)	Remarks.
1919.					
1st June	8 A.M.	Zero of gauge is at mean sea-level.	36.26	41.61	B. M. on College step 63.42.
2nd "	8 "		36.81	41.91	
3rd "	8 "		37.01	42.21	
4th "	8 "		37.05	42.71	
5th "	8 "		37.10	43.36	
6th "	8 "		37.10	44.06	
7th "	8 "		37.2	44.81	

(a) Datum corrected by adding 1.61 to the value of zero, vide Superintending Engineer's No. 1876/18-33-17, dated 10th May 1919, and Bengal Government, Public Works Department, Irrigation Branch, Resolution No. 4521, dated 17th February 1919.

		Old value.	According to corrected datum (a)
The previous year	...	Highest water-level	...
Ditto	...	Lowest	...
Record	...	Highest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Lowest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 7th June 1919.

S. C. BHATTACHARJI.
for Executive Engineer, Rajshahi Divn.



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WEDNESDAY, JUNE 25, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st June 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 21ST JUNE 1919.			WEEK ENDING SATURDAY, THE 22ND JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	216	52,765	771	370	45,715	687
Jute	33	3,332 ^a	248	35	36,619 [†]	309
Firewood	47	39,425	592	84	40,350	637
Other articles	592	197,549	2,223	674	176,949	1,908
Total	888	323,071	3,834	1,163	299,633	3,541
Empty boats and rafts	341	...	1,191	441	...	1,210
GRAND TOTAL	1,229	323,071	5,025	1,604	299,633	4,751

Mds.
^a Weight by canal measurement 3,250
[†] Ditto ditto 39,512[‡]

CALCUTTA,
The 24th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 19th June 1919.

Summary.—Moderate general rain which fell throughout the province further improved the prospects of standing crops. Harvesting of jute and autumn paddy has begun in the lower lying tracts of some of the eastern districts. The preparation of lands for the next winter rice crop is progressing favourably. Transplanting has also commenced in places. The average price of common rice for the province has risen by about 2·2 per cent. as compared with that of the previous week. Scarcity continues to be reported from Bohmong circle of the Chittagong Hill Tracts. The average number of persons engaged daily on test works in the Brahmanbaria subdivision of the Tippera district was 2602.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	1·88	5 $\frac{3}{16}$	5 $\frac{5}{16}$	Transplanting of <i>aman</i> paddy and sowing of winter rice are going on. Weeding of jute is finished. Fodder and water are sufficient.
	Diamond Harbour.	1·12	5	5 $\frac{9}{16}$	
	Barrackpore	1·42	5 $\frac{1}{8}$	5 $\frac{1}{8}$	
	Barasat ...	1·23	5 $\frac{3}{8}$	5 $\frac{3}{8}$	
	Basirhat ...	1·19	6 $\frac{3}{4}$	6 $\frac{3}{4}$	
2	NADIA ...	0·63	5 $\frac{3}{16}$	5 $\frac{1}{4}$	More rain is wanted. Weeding of jute and <i>aus</i> paddy continues. Fodder supply is sufficient.
	Kushtia ...	0·83	5	5	
	Meherpur ...	0·32	5 $\frac{1}{4}$	6	
	Chuadanga ...	0·76	5 $\frac{1}{8}$	6	
	Ranaghat ...	0·61	5 $\frac{1}{8}$	5 $\frac{1}{4}$	
3	MURSHIDABAD	2·76	5	6	Prospects of standing crops are favourable. More rain is wanted for transplantation of winter paddy. Cattle-disease is reported from Mirzapur in Jangipur subdivision. Fodder is sufficient. Prices of rice are still unsettled.
	Lalbagh ...	1·45	5 $\frac{1}{4}$	6	
	Jangipur ...	1·17	5	6	
	Kandi ...	0·22	5 $\frac{1}{4}$	5 $\frac{1}{2}$	
4	JESSORE ...	0·67	6	6	The rainfall has been favourable to agricultural operations. Weeding continues briskly. Standing crops are doing well. Prospects fair. Fodder supply is sufficient.
	Jhenidah ...	1·68	6 $\frac{1}{2}$	6	
	Magura ...	0·77	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narail ...	3·75	5 $\frac{1}{4}$	5 $\frac{5}{16}$	
	Bangaon ...	1·20	5 $\frac{1}{4}$	5 $\frac{1}{2}$	
5	KHULNA ...	2·93	5 $\frac{1}{4}$	5 $\frac{1}{2}$	Lands are being prepared for <i>aman</i> paddy. Fodder and water are sufficient.
	Satkhira ...	1·33	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
	Bagerhat ...	0·84	5 $\frac{1}{2}$	5 $\frac{1}{4}$	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	2.13	5½	5¼	Weather rainy. Ploughing for and sowing of paddy for seedlings, weeding of jute and harvesting of <i>til</i> continue. Jute, sugarcane and other standing crops have been benefited by the rain. Jute is growing well. Export of rice is somewhat decreasing. Cattle-disease is reported from Sadar thana.
	Asansol ...	2.20	4	4½	
	Katwa ...	0.81	5½	5½	
	Kalna ...	1.45	5½	5½	
7	BIRBHUM ...	1.37	5	5	Ploughing and sowing continue. Fodder and water are sufficient. Planting of sugarcane is over.
	Rampurhat	1.05	5	5	
8	BANKURA ...	5.83	5	5	Abundant rain is helping the agricultural operations. Sowing of paddy and ploughing of lands are briskly going on. Prospects of standing crops are good. The exports of rice and paddy continue.
	Vishnupur ...	4.64	5½	5½	
9	MIDNAPORE	3.87	5½	5½	Weather cloudy. Transplanting of winter rice and sowing of <i>bhadai til</i> are going on. Outturn of tobacco is fair. Fodder supply is sufficient.
	Ghatal ...	0.83	5½	5½	
	Tamluk ...	2.20	5½	5½	
	Contai ...	1.23	5½	6	
10	HOOGHLY ...	0.82	5	5	The effect of weather is favourable to standing crops. The export of rice has considerably been increased at Sadar. Price steady. Fodder is sufficient.
	Serampore ...	1.25	5½	5	
	Arambagh ...	(n)	(n)	(n)	
11	HOWRAH ...	3.57	5½	5½	Weather rainy. Weeding of jute has commenced. Seed-beds for paddy seedlings are being prepared. Fodder is sufficient.
	Ulubaria ...	1.54	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	1.51	5	5	The prospects of standing crops are favourable. Fodder is sufficient. Cattle-disease is reported from Nandigram thana.
	Naogaon ...	2.23	5½	(n)	
	Nator ...	1.70	4½	4½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0.99	5 $\frac{3}{4}$	5 $\frac{3}{4}$	Fodder and water are sufficient. More rain is wanted.
	Thakurgaon	3.73	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Balurghat ...	1.97	5	5	
14	JALPAIGURI	2.52	5 $\frac{1}{2}$	6 $\frac{1}{2}$	Prospects of standing crops are good. Fodder is sufficient. Cattle-disease is prevailing in Mainaguri and neighbouring taluks.
	Alipur ...	4.34	5 $\frac{1}{2}$	5 $\frac{3}{4}$	
15	DARJEELING	8.60	4 $\frac{1}{2}$	5	Jute and the <i>bhadoi</i> crops have been benefited by the rains. Harvesting of potatoes continues. <i>Bhutta</i> and cardamom progressing well. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	15.07	4	5	
	Siliguri ...	3.31	4	5 $\frac{1}{2}$	
	Kalimpong ...	5.81	5	5	
16	RANGPUR ...	1.59	5	5	Weather seasonable. Prospects of standing crops have been improved by recent rains. Weeding of <i>aus</i> paddy and jute is almost finished. Harvesting of early <i>aus</i> paddy has begun. Lands are being prepared for winter paddy. Fodder and water are sufficient. The export of rice and paddy is still going on.
	Nilphamari	1.65	6	5 $\frac{1}{2}$	
	Kurigram ...	1.67	6	6	
	Gaibandha ...	0.77	6	6	
17	BOGRA ...	0.80	5 $\frac{1}{16}$	5 $\frac{1}{4}$	The prospects of standing crops are fair. Fodder and water are sufficient except in flooded area.
18	PABNA ...	1.29	5 $\frac{1}{4}$	5 $\frac{1}{4}$	There has been sufficient rain this week. Prospects of standing crops are fair. Fodder is sufficient.
	Sirajganj ...	1.46	5	5	
19	MALDA ...	6.28	5	5	Recent rain has done good to standing crops and facilitated preparation of fields for winter paddy. No want of fodder and water. Export of rice still continues.
20	COOCH BEHAR	2.50	6 $\frac{1}{16}$	6 $\frac{1}{16}$	Weather cloudy and rainy. Preparation of lands for <i>haimanti</i> and transplantation of its seedlings have commenced. Fodder is sufficient.
21	DACCA ...	0.68	5 $\frac{1}{4}$ to 5 $\frac{1}{2}$	5 $\frac{1}{2}$ to 5 $\frac{3}{4}$	Weather seasonable. The occasional showers are favourable to the growth of jute and <i>aus</i> paddy. The condition and prospects of jute and paddy are fair. Caterpillars and other insects have appeared in parts of Sadar and Narayanganj sub-divisions but no harm has yet been done. Jute is being harvested in low-lying areas. Rinderpest is reported from Sadar sub-division.
	Manikganj ...	0.93	5	4 $\frac{1}{2}$	
	Narayanganj	0.69	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
	Munshiganj*	0.61	5 $\frac{1}{4}$	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.80	5½	5½	Weather sultry though rainy. Recent rain has done good to standing crops. Fodder and water are sufficient. Export of rice continues from Jamalpur and Netrakona subdivisions.
	Jamalpur ...	1.58	5½	5½	
	Tangail ...	1.36	5	5	
	Netrakona ...	2.98	5½	(n)	
	Kishorganj...	1.94	5½	5½	
23	FARIDPUR ...	1.03	5½	5½	The effects of weather are favourable to the crops. Weeding operations are nearly finished. Prospects of crops are hopeful. Fodder is sufficient. Stocks of rice insufficient in Sadar and Gopalganj sub-divisions.
	Goalundo ...	2.41	6½	6½	
	Madaripur ...	1.89	5½	5½	
	Gopalganj*...	1.13	5½	5½	
24	BAKARGANJ (BARISAL).	3.25	5	5½	Fodder is sufficient. Prospects of standing crops are good.
	Pirojpur ...	2.75	5	5	
	Patuakhali...	(n)	(n)	5½	
	Dakshin Shabazpur (Bhola).	3.38	5½	5½	
25	CHITTAGONG	3.78	6	6	Prospects of standing crops are fair. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	10.35	5½	6	
26	TIPPERA (COMILLA).	2.40	5	5	Weather rainy. The prospects of standing crops are improving: 2,001 men, 360 women and 241 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division.
	Brahmanbaria.	0.39	5½	5½	
	Chandpur ...	0.63	5	5	
27	NUAKHALI ...	3.93	4½	{ 4½ 6½ }	Weather seasonable. Prospects of standing crops are good. Fodder sufficient.
	Feni ...	5.51	{ 4½ 5½† }	{ 4½ 6½† }	
28	CHITTAGONG HILL TRACTS.	3.84	5	6	Great scarcity is reported from Bohmong circle. Loans are being given. <i>Jhum</i> sowing is in progress. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

† Aus rice.

‡ Rangoon rice.

ROBERT S. FINLOW,

Offg. Director of Agriculture, Bengal.

DACCA, the 23rd June 1919.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
PRESIDENCY.	24-Parganas	Saugor Island...	0.02	...	...	0.54	0.46	0.07	0.70	0.02	...	1.04	0.93	...	0.07	...	...	...	0.25	...	...	...
		Diamond Harbour.	...	...	...	...	1.25	0.16	...	...	...	0.35	...	4.22	...	0.56	1.43	...	...	...	...	...
		Badge-Badge	...	...	0.28	0.80	0.40	0.23	...	...	0.02	0.09	...	0.07	0.63	...	1.13	...	0.28	...	...	...
		Canning Town	...	...	...	0.40	0.92	...	...	...	0.42	...	0.48	...	0.21	0.22	...	...	...	...	...	...
		Allpore	...	...	0.01	0.31	2.79	...	...	...	0.50	0.12	0.03	...	0.16	...	0.13	...	0.02	...	...	...
		Barrackpore	...	0.28	0.35	0.44	...	...	0.24	0.75	...	0.18	...	...	...	0.12	1.52	...	0.06	...	...	...
		Dum-Dum	...	...	...	...	1.70	...	0.10	...	0.30	...	...	...	0.85	...	...	...	...	...	...	...
		Barasat	...	...	...	...	1.00	1.11	...	...	0.21	0.43	0.20	...	0.10	...	0.18	...	...	...	...	...
		Basirhat	...	...	...	0.80	1.15	...	0.23	...	...	...	0.37	...	...	...	...	0.38	...	...	...	0.50
		Nadia	Ranaghat	0.38	0.95	0.14	0.37	0.37	0.82	0.20
		Krishnagar	...	...	0.38	0.33	0.46	0.22	...	0.08	1.30	...	2.26	...	0.11	...	2.70	0.20	0.69	...	...	...
		Chudanga	...	...	0.40	0.18	0.32	0.02	...	0.14	1.63	...	1.92	...	0.65	...	0.11	0.05	0.55	...	...	...
		Meherpur	...	...	0.10	0.25	0.35	0.05	...	0.35	...	1.20	...	0.55	...	0.77	...	2.05	...	0.55	...	...
		Kuethia*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridghata	...	...	...	0.70	0.28	...	...	...	...	...	0.25	...	...	...	...	1.00	0.13	...	...	...
PRESIDENCY.	Murshida. bad.	Kandi	0.39	...	0.40	0.10	...	0.73	1.21	0.5	1.20	0.07
		Berhampore	...	...	...	0.28	0.17	...	...	...	0.59	...	0.30	0.19	0.43	...	...	0.08	...	...	0.35	...
		Lalbagh	0.03	0.31	0.16	0.06	...	1.04	...	0.17	...	0.22	0.04	1.02	...	0.02	...	0.03	0.20
		Azimganj	...	0.15	...	0.18	...	...	...	...	0.56	...	0.06	0.05	0.59	...	...	...	...	...	1.73	...
		Jaogipur	...	...	...	0.02	...	0.16	...	...	0.22	0.62	...	1.15	0.26	0.10	...	...	0.06	0.18	...	...
		Lalgaia	...	0.42	...	0.15	0.17	...	...	0.65	0.86	...	1.75	0.46	0.85	...	...	0.32	0.17	...	0.43	...
		Akriganj	...	...	0.162	...	...	0.57	...	...	...	...	...	1.53	0.25	0.84	...	0.09	...	0.07	...	0.06
		Patkabari	...	0.09	0.32	0.41	...	...	...	0.49	1.86	...	1.20	0.25	0.41	...	0.66	0.23	...	...	...	...
		Dumkal	...	...	...	0.06	0.36	...	...	1.42	...	0.09	...	2.21	0.06	0.45	...	...	0.06	...	0.19	...
		Kallyanganj	...	...	...	0.07	0.12	0.10	...	...	...	0.07	...	1.27	1.02	0.40	0.18	0.18	...	...	...	...
PRESIDENCY.	Jessore	Narail	...	...	...	1.55	1.09	0.07	...	...	...	0.21	...	0.35	...	0.74	0.47	...	0.05	...	...	0.33
		Jessore	...	...	...	0.78	0.42	0.09	...	...	...	0.95	...	0.49	...	0.59	...	...	...	...	...	...
		Jhenida	...	0.32	0.85	1.06	...	...	...	...	0.95	...	0.25	...	0.87	0.27	...	0.39	...	...	0.44	...
		Magura	...	...	1.98	0.25	...	...	...	...	0.11	0.66	...	0.44	...	0.75	...	0.80	...	...	0.25	...
		Bongaon	...	...	...	0.90	0.71	0.25	0.20	...	...	...	0.02	0.19	...	...	...	0.12	0.21	...	...	...
	PRESIDENCY.	Khulna	Satkhira	0.20	0.64	0.33	0.02	0.16	0.02	0.14	1.03	0.13	1.12
			Banerhat	0.30	0.90	0.25	1.52	0.50	...	0.11	1.60	0.30
			Khulna	0.30	0.64	0.15	3.18
			Kaliganj	0.03	0.88	0.39	1.40	0.08
			Naktipur	0.82	0.77	0.45	0.06	...	2.82	0.04	1.10
		Dumuria	...	...	...	0.15	0.13	0.16	0.03	...	...	0.06	...	1.77	...	0.09	2.62	0.59	...	...	...	...
		Rampal	...	0.98	1.32	...	...	0.08	1.05	...	0.12	0.35	1.12	...	0.58	...	...	2.50	...	...	...	...
		Kalaroa	...	...	...	0.59	0.43	0.35	...	...	...	0.42	...	...	...	...	1.00	0.35	0.71	...	...	0.09
		Palakachha	...	...	...	...	...	0.30	...	...	0.57	...	0.28	0.24	...	0.08	1.50	...	0.62	...	...	...
		Mollahat	...	...	...	0.65	1.20	...	...	0.45	...	0.80	...	0.45	0.33	...	0.40	0.20	1.52	...	...	0.12
BURDWAN.		Morelganj	...	...	...	0.46	1.67	0.65	0.45	...	2.45	3.46	...	2.30	1.24	...	0.65	0.20	...	...	...	...
		Tala	...	...	...	...	0.37	0.20	...	...	...	...	0.50	0.24	...	...	1.77	...	...	...	...	0.20
	BURDWAN.	Burdwan	Kalna	...	1.70	1.05	...	1.27	1.02	...	1.70	0.25
			Burdwan	1.70	0.06	0.06	...	1.28	0.02	0.18	0.65	...	0.38	...
			Katwa	0.08	1.33	0.43	1.04	0.51	...	1.05	...	0.44
			Assmol	0.05	0.60	0.06	0.18	...	1.42	0.03	...	0.73	...	0.27	...
			Mankar	0.85	0.43	...	0.11	...	0.93
			Mangalkot	2.80	1.60	0.40	0.68
	BURDWAN.		Royna	0.60	...	0.41	0.12	0.48	0.10	0.07
			Monteswar	...	0.20	0.18	1.00	1.40	...	1.40
BURDWAN.		Birbhum	Sari	0.97	0.50	0.30	0.02	...	0.40	5.50	0.60	0.10	1.40	...	0.15
			Hetampur	0.33	0.22	0.18	...	0.09	...	0.51	...	0.58	...	0.09	0.4
			Rampurhat	0.42	0.85	...	0.10	0.20	0.75	...	0.82	0.10	0.50
			Bolpur*
		Murali	...	...	...	...	0.90	...	...	...	...	...	0.60	0.30	1.05	...	...	...	...	...	...	...
		Labpur	...	...	...	0.09	1.21	...	...	0.04	...	...	...	0.70	...	1.12	...	0.60	...	0.87	...	0.06
BURDWAN.	Baukura	Baukura	...	...	...	1.15	3.30	0.75	...	...	...	0.22	...	0.12	...	0.53	...	1.23	...	1.52	...	...
		Vishnupur	...	...	0.52	...	0.95	0.42	0.31	...	...	...	0.15	...	0.07	...	...	...	...	0.90	...	...
		Maliara	...	...	...	...	0.02	0.93	0.06	...	...	...	0.03	...	1.26	...	0.01	...	0.60	...	0.43	...
		Khatra	...	0.05	...	...	...	0.68	0.41	...	...	0.22	0.78	...	0.41	...	...	...	...	0.72	...	...
		Indas	...	0.15	...	...	1.39	1.50	0.04	...	...	...	0.11	...	0.12	...	...	0.18	...	0.25	...	...
		Kotalpur	...	0.09	...	...	0.69	3.19	...	...	...	...	0.09	...	1.58	...	...	...	...	...	...	...
		Onda	...	...	...	...	0.43	0.57	...	...	...	...	0.29	...	4.09	...	...	...	0.12	0.21	...	...
		Gangajalghati	...	...	...	...	0.08	1.53	0.07	...	...	...	0.03	...	0.61	...	0.04	...	...	0.80	...	...
		Raipur	...	...	...	...	0.33	0.45	0.06	...	...	0.50	0.90	0.02	0.90	...	...	0.30	...	2.65	...	...
		Sonamukhi	...	...	...	...	0.38	0.73	...	...	...	...	0.04	...	0.36	...	...	...	0.70	...	1.21	...
BURDWAN.		Taldangra	...	...	...	...	0.50	0.55	...	...	...	0.08	0.45	...	...	0.77	...	0.39	...	1.64	...	...
		Saranga	...	...	...	...	0.64	0.78	0.07	...	...	0.81	1.00	...	0.61	...	1.42	...	1.12	...	1.23	...
		Indpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arhara	...	0.25	...	...	1.30	0.07	...	...	...	0.05	...	...	...	0.70	...	1.15	...	1.67	...	...
		Barjora	...																				

* Return not received.

BENGAL FOR THE MONTH OF MAY 1919.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March up to 31st May 1919.	Normal rainfall from 1st March up to 31st May.	Station.	DISTRICT.	DIVISION.
...	6	6.1	3.60	4.45	1.04	5.28	7.06	Saugor Island ...	24. Targanas	PRESIDENCY.
...	6	6.9	8.69	5.30	4.92	13.11	8.57	Diamond Harbour.		
...	0.38	...	...	...	...	...	8	7.5	5.94	5.65	1.66	11.35	9.39	Budge-Budge.		
...	0.11	...	...	...	...	...	7	7.4	2.88	5.82	0.99	4.66	9.51	Canning Town.		
...	7	7.3	4.18	5.77	2.79	8.71	8.98	Alipore.		
...	9	7.4	4.28	5.40	1.52	6.20	9.09	Barrackpore.		
...	5	7.6	2.85	5.78	1.20	8.81	9.20	Dum-Dum.		
...	7	7.8	3.23	5.60	1.11	9.18	9.18	Barasat.		
...	0.22	7	7.5	3.63	6.02	1.13	10.36	10.07	Basirhat.		
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DAILY RAINFALL RECORDED IN

DIVISION.

DISTRICT.

Station.

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BURDWAN—contd.

Midnapore

Coutai
Tamluk
Midnapore
Ghatal
Kukurabati
Amlagura
Panskura
Dantan
Chandrakona
Pachet
Bhagwanpur
Kultiki
Nayabasan
Silda (Belga-hari)
Chandri
Gaolore
Saiboni
Narayangan
Ramnagar
Mohanpur
Henra
Jenka (Kharri)
Nandigram
Moyna
Pingla
Narajole

0.01	0.12	1.00	1.00	0.11	5.94	0.32	1.74	0.06											
0.82	1.67	1.84	1.26	0.15	0.09	0.44	0.57	0.41											
	0.34		1.70			0.75	0.33	0.78	0.04										
		0.35	2.35			0.35	0.25	0.71	0.25										
		0.26	0.45	0.62		0.47	2.46	0.18											
		0.36	0.30	0.70	0.22	0.52	0.95	1.01	0.52										
		0.36	0.30	0.70	0.22	1.35	0.36	0.30	0.74										
			0.50	0.60	0.90		1.30	0.05	1.60										
	0.19	0.39	0.65	0.71				0.42										0.27	0.33
		0.09	0.71	0.34				2.40										0.50	
		0.70		0.22	1.90			0.34	1.75										
	0.50		0.70	0.20	1.55				0.90	0.05									
	0.24	0.25	0.20			0.40	0.25	0.12	0.12		0.12		0.12		1.00				
		0.50	0.75	0.50				0.10		1.05		0.90		0.70				0.92	
	0.94	0.76	0.34		0.25	0.88	0.44		0.31	0.25									
	0.16		0.11	1.19		1.84			0.19	0.84		0.10							
		0.01		0.80	0.54			2.90	0.15	0.01	2.44							0.89	
			0.71	0.59					0.77	0.80		0.17						0.70	
				0.20	0.70	0.50		2.80	1.60										
	0.10		0.40	0.20	1.20	1.00	5.34	0.20					0.20					1.00	
			1.03									0.92		1.49		0.03		0.05	0.72

Hooghly

Serampore
Hooghly
Arambagh

	0.19	0.50	0.55			0.18	0.44	0.06	0.11		0.17		0.42				0.11		
	0.47	0.90	0.33	0.46		0.80	1.55	0.12	0.20		0.10		0.08						
	0.06	0.78	0.34	0.30		0.01	0.99		0.94		0.16		0.30				0.06		

Howrah

Howrah
Moheswara
Ulubaria
Amra

		0.35	3.70				0.38	0.11			0.12		0.07						
		0.27	1.72	0.43	0.22	0.17		0.42	0.18	0.52	0.35	0.56	0.25						
		0.42	1.32	1.32	0.08		0.13			0.95			0.30	0.05					
		0.31	2.60	0.22		1.80	0.40		0.26		0.30		0.45				0.10		

Boalla

Boalla
Natore
Naogaon
Bilmaria
Manda
Mahadebpur
Taur
Chaugram

0.13	0.12	0.03						0.39	0.23	0.10							0.06		0.44
	0.05									1.14				0.34					
		0.06						0.50	1.60		0.01			0.02					
		0.05			0.08			0.69	0.21	0.22	0.17			0.05	0.46			0.27	
					0.50				0.05	0.30		0.01					0.03	0.40	
	0.40	0.05				0.20				0.14							0.17		
						0.25				0.08									0.32

Dinajpur

Nithpur
Nawabganj
Gangarampur
Churamon
Raiganj
Dinajpur
Balurghat
Thakurgaon
Setabganj
Ramganj
Atwari
Birganj
Parbatipur

			1.90								0.20								
			0.45									1.28							
								0.25	0.29	0.06		0.20					0.17	1.25	0.50
			0.04	0.38						0.11		1.50					0.40	0.22	
	0.22		1.20					0.70		1.15		1.39						1.33	
				0.40					0.32			0.16					0.18	0.14	
										0.90		0.75							
																	0.20		
								0.37											
			0.30	0.43				0.08	0.01	0.29	0.03						1.78	1.40	
			0.56									0.54	0.68	0.60			0.25		

Jalpaiguri

Jalpaiguri
Alipur Duars
Falakata
Debiganj
Bhagatpur
(Nagrakata)
Buxa
Kalchini
Kumargram

0.36			0.31					0.47	0.73		0.01	0.03						0.04	1.33
0.29			0.39	0.05				0.50	0.33	0.61	0.50							0.76	0.03
			0.10	0.05				0.25	2.65		1.77							0.24	
			1.65					0.25		1.14	1.56				0.49			0.04	
0.06		0.09	0.04					0.11	0.52		1.97							0.35	0.03
								0.25	0.35			1.30							
					0.43														
	0.03		0.35	0.05				0.25	0.32		0.45	0.02							
0.10	0.07		2.50	0.12				0.12	0.13		1.30							0.74	0.06

Darjeeling

Siliguri
Darjeeling
Kalinpong
Monghoo
Kurseong
Pedong

	0.11	0.07	0.40					0.30	1.45		1.30	0.05		0.05				0.25	0.50
	0.97	0.25	0.43	1.15	0.03			0.61	1.31	0.03	0.91	0.16			0.29	0.16		0.53	0.06
	0.18			0.46					0.39		0.11	0.16	0.16	0.12		0.13	0.03	0.07	0.18
	1.40	0.14	0.64	1.01							0.39	0.21			0.08	0.16	0.02	0.27	0.06
					0.04					0.11	0.03	1.39		0.04	0.07	0.35	0.29	1.43	0.42
	1.10	0.09	0.01	0.21				0.22	1.41	0.85	0.68	0.32	0.02		0.15	0.30	0.70	0.45	0.51

Rangpur

Bhawaniganj
(Gaibandha)
Rangpur
Pirganj
Kuriganj
Gobindganj
Bagdogra
(Nulphamari)
Ulipur
Sundarganj
Saidpur

			0.49	1.06						0.45		0.88						0.80	
	0.02		0.02	0.33							0.18	2.18	0.04				0.01	1.93	0.06
	0.07			0.17						1.96		1.21	0.19					0.07	0.02
	0.15			0.42						0.10		2.00				0.18	0.05	1.80	0.42
				0.14	0.61							0.57				0.30	1.14		
			0.13	0.08				0.27			1.81								

Bogra

Sherpur
Nowkhilla
Bogra
Panchbibi
Khatla

			0.20	0.10				0.03		0.25	0.08	0.10				0.05	0.02
--	--	--	------	------	--	--	--	------	--	------	------	------	--	--	--	------	------

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days,	Total rainfall for the month.	Normal rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st March up to 31st May 1912.	Normal rainfall from 1st March up to 31st May.	Station.	DISTRICT.	DIVISION.
...	0.07	7	6.2	10.37	5.01	5.94	11.90	7.77	Contai	Midnapore	BURDWAN—contd.
...	0.16	0.01	10	8.6	4.12	5.07	1.76	10.24	8.41	Tamluk.	...	
...	4	7.1	8.76	5.06	1.67	10.66	8.63	Midnapore.	...	
...	5	7.3	3.86	5.45	1.70	2.84	9.07	Ghatol.	...	
...	0.22	10	8.4	5.81	5.33	2.46	11.15	8.27	Kakrabadhi.	...	
...	0.27	0.04	0.32	11	8.7	5.57	4.77	1.01	8.11	8.22	Amalgara.	...	
...	0.26	6	7.9	5.57	5.36	1.35	11.73	8.29	Panskura.	...	
...	6	7.0	5.30	4.69	1.60	9.83	8.00	Dantan.	...	
...	0.15	5	7.1	5.71	5.71	9.31	Chandrakona.	...	
...	8	6.4	3.11	5.02	0.71	4.63	9.23	Pachet.	...	
...	4	7.2	4.54	4.84	2.10	10.74	9.08	Bharwanpur.	...	
...	0.33	6	7.7	5.24	4.23	1.90	10.98	7.87	Kultiki.	...	
...	0.20	6	(n)	4.75	(n)	1.55	7.45	(n)	Nayabasan.	...	
...	0.33	0.42	11	9.1	3.50	4.55	1.00	7.12	8.19	Sidda (Belpahari).	...	
...	(n)	7.0	6.07	4.49	1.05	...	(n)	Chandri.	...	
...	0.65	9	8.4	4.30	7.94	Goaltoe.	...	
...	8	6.6	4.17	11.02	0.94	16.69	6.71	Sailboni.	...	
...	7	6.8	4.43	5.27	1.84	6.04	8.09	Narayanganj.	...	
...	6	6.4	6.64	4.03	...	11.04	8.09	Ramnagar.	...	
...	6	6.7	7.74	3.28	2.00	9.46	7.75	Mohanpur.	...	
...	6	7.9	3.54	5.59	0.77	6.94	9.30	Henris.	...	
...	5	7.5	5.80	4.96	2.80	8.60	9.30	Jenka (Kajra).	...	
...	9	8.0	9.64	4.56	5.34	18.91	9.73	Nandigram.	...	
...	4	6.5	4.24	7.15	1.49	9.48	8.23	Moyua.	...	
...	4	6.5	4.24	7.15	1.49	9.48	7.55	Pingla.	...	
...	4	6.5	4.24	7.15	1.49	9.48	13.20	Narajole.	...	
...	9	7.6	3.73	5.38	0.55	5.17	8.03	Serampore	Hooghly	
...	10	7.8	5.03	6.07	1.55	8.03	9.76	Hooghly.	...	
...																				

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
RAJ-SHAHI.	Malda	Malda	...	...	...	0.16	0.02	...	...	...	...	0.43	2.34	0.11	...	...	...	...	0.63	...	0.03	...
		Chanchal	...	...	...	...	...	...	...	0.34	0.04	0.11	0.09	...	0.75	...	...	1.10	0.12	0.05	...	...
		Gazol	...	...	...	...	0.10	...	...	...	...	...	0.17	0.09	0.75	...	...	0.30	0.14	...	...	...
		Silganj	...	...	...	...	...	...	0.45	0.50	...	1.20	0.60	...	...	...	...	0.10	...	0.22	...	...
		Gomastapur	...	...	...	...	...	...	...	...	...	...	0.34	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	1.47	...	...	...	...	...	1.27	0.30	...	...	...	...	...	...	...	0.25
	Dacca	Munshiganj	...	0.08	0.15	0.07	...	...	...	...	...	0.10	0.72	...	0.82	0.07	...	...	...	...	...	...
		Dacca	...	0.54	0.11	0.12	0.02	...	...	...	...	0.22	0.22	0.13	1.60	0.39	0.02	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	0.02	0.15	0.08	...	...	0.49	...	...	...	0.11	0.73	1.75	0.84	0.08	...	...	...	...	...
		Narsingdi	...	1.00	0.05	...	0.29	...	...	...	...	...	...	...	...	0.42	0.03	...	...	...	...	...
		Manikganj	...	0.22	0.16	0.16	0.02	...	...	...	...	...	...	1.05	...	1.27	...	...	...	...	...	1.05
	Mymensingh	Joydebpur	...	1.09	0.01	0.05	0.45	...	...	...	...	...	0.89	0.13	0.15	0.86	...	...	...	...	...	...
		Kapasia	...	0.54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishorganj	...	1.32	...	...	0.03	0.45	...	...	...	...	...	...	...	1.56	...	1.00	0.07	...	...	...
		Atia (Tangail)	...	0.25	0.03	0.04	...	...	...	0.13	...	...	...	0.46	...	1.09	...	...	...	...	0.27	0.11
Sariatbari		...	0.20	...	...	...	0.25	0.20	0.77	...	...	...	...	...	0.07	...	...	0.33	...	...	0.33	
Mymensingh		...	0.64	...	0.12	1.80	...	...	...	...	...	...	0.02	...	0.72	...	...	...	...	...	0.18	0.19
Dacca.	Jamalpur	...	...	...	...	1.46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Netrokona	...	0.11	...	...	0.80	0.08	...	...	...	...	...	1.78	0.02	1.25	...	...	...	...	...	0.12	...
	Pingna	0.45	...	...	...	...	...	...	...	...	...	...	...	...	...	2.15	...	...	...	...	...
	Durgapur	...	0.77	0.10	0.27	0.17	...	...	...	...	...	0.20	...	...	...	...	...	...	1.18	0.25	...	0.28
	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(Toula)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dewanganj	...	...	...	0.18	1.38	...	...	...	...	...	...	0.28	0.18	...	...	...	...	...	...	...
	Nalitabari	...	1.22	...	...	...	...	...	...	...	...	...	0.47	...	...	...	...	...	...	...	...
	Faridpur	Madaripur	1.21	0.42	0.61	0.09	0.04	...	0.37	0.06	0.13	...	
		Faridpur	...	0.22	0.40	0.25	0.09	...	0.82	0.50	...	1.80	...	1.10	0.32	
Rajbari		...	0.26	0.09	0.22	...	...	0.66	0.14	0.12	...	0.93	...	1.22	0.25	1.20	...	...	...	...	...
(Goolando).		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Haridaspur		...	...	0.85	0.42	0.04	...	...	0.07	...	1.60	0.35	...	0.05	0.10	0.12	...	...	...	...	...
Bakarganj	Takerhat	...	...	1.10	0.21	...	...	...	...	...	0.07	0.04	0.06	...	0.07	0.51	...	...	...	...	0.72	0.02
	Bhanga	0.10	0.25	0.30	0.20	...	0.25	...	...	0.05	0.25	0.30	...	1.05	...	...	...	...	...	...	...	...
	Panga	...	0.23	0.15	0.16	...	...	...	0.06	0.18	...	0.34	...	0.39	0.66	0.08	...	...	...	1.21	0.75	
	Balukandi	...	0.04	0.79	0.59	...	...	...	0.12	...	0.20	...	1.40	...	0.80	...	0.10	...	...	...	...	0.03
	Bhuna	0.05	1.35	...	...	...	...	...	0.70	0.12	...	...	...	1.16	...	...	...	...	...	...	...	...
	Palong	...	...	1.21	0.30	1.30	...	...	...	...	...	...	...	...	1.04	0.25	...	...	...	...	...	...
	Patuakhali	Patuakhali	0.48	0.32	0.42	...	0.09	...	1.33	0.20	
		Barguna	0.81	...	0.45	0.54	0.12	...	0.22	3.28	0.49	0.32	0.20	
		Pirojpur	...	...	0.24	0.52	1.44	...	0.21	0.30	...	0.57	0.25	...	0.04	0.12	...	...	...	...	0.03	...
		Barisal	...	...	0.03	0.21	0.18	0.01	0.05	0.12	...	0.46	0.74	...	...	0.60	0.01	...	...	0.01	...	...
Gaurnadi		...	...	0.32	0.35	0.30	...	0.40	...	...	...	0.08	...	...	...	...	...	...	...	0.25	...	
Chittagong.	Bhola	...	...	...	0.23	0.14	0.70	...	...	...	...	0.25	0.30	...	0.08	...	...	...	...	...	...	...
	Daulatkhan	...	...	...	0.72	0.32	0.12	...	...	...	...	0.73	0.07	0.96	...	...	0.15	0.57	...	...	...	...
	Bauphal	...	...	1.29	0.58	0.43	...	...	...	...	0.35	0.35	0.27	...	0.33	...	...	...	...	...	...	...
	Chittagong	Cox's Bazar	0.80	0.01	0.06	0.36	
		Chittagong	...	0.08	...	0.56	0.03	0.34	...	
Kutubdia		...	...	...	2.30	0.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Satkania		...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...	0.05	...	...	...
Kodala		...	...	1.69	...	...	...	...	...	...	...	...	...	...	...	0.45	...	...	...	...	...	...
Tippera	Mirsarai	1.00	0.15	0.08	0.02	...	...	...	...	...	...	...	...	...	...	0.78	...	...	...	0.70	0.37	0.35
	Comilla	Comilla	...	0.16	
		Chandpur	0.13	0.07	0.03	0.12	0.27	0.89	...	0.66	0.15	
		Brahmanbaria	0.03	
		Ranchandrapur	3.20	...	0.05	0.20	...	0.40	0.07	3.80	1.40	
Nasirnagar		0.64	...	...	...	...	...	...	...	...	...	...	...	...	2.26	1.72	1.55	...	...	...	...	0.57
Noakhali	Dandkandi	0.89	0.10	0.05	...	0.19	0.25	...	...	...	...	0.07	...	0.80	...	0.18	...	...	...	...	...	...
	Kasba	...	0.25	...	...	...	...	...	...	...	...	0.50	...	...	0.35	...	...	...	...	...	0.32	...
	Laksam	...	0.50	0.08	0.06	...	...	...	...	0.05	...	1.43	0.06	...	0.23	0.06	0.46	...	...	...	...	...
	Noakhali	Noakhali	0.08	0.12	0.30	...	0.07	0.05	0.02	0.32	0.06	
		Feul	...	0.42	...	0.10	0.08	0.05	0.22	0.28	...	1.09	
Harishpur		...	...	...	0.10	0.04	...	0.07	...	...	...	0.60	0.25	...	0.02	...	0.01	0.80	...	...	0.32	...
Ramganj		...	0.03	...	0.13	...	...	...	...	...	...	...	...	0.50	0.71	0.41	...	...	...	...	...	...
Chhaganaya		...	0.30	...	0.08	...	...	...	...	...	...	...	0.19	0.25	0.15	...	0.23	...	...	...	...	...
Chittagong Hill Tracts.	Hatiya	0.20	0.07	0.12	0.13	0.19	0.03	1.91	0.03	0.19	0.09	...	
	Lakhimpur	
	Rangamati	...	...	...	0.13	...	...	...	...	...	...	...	0.34	0.24	...	0.27	0.98	...	...	...	0.88	...
	Bandarban	...	...	...	1.43	...	...	...	...	...	...	...	...	...	...	0.59	1.13	...	...	...	...	...
	Barkai	...	...	0.06	...	...	...	...	...	...	...	...	0.03	1.10	...	...	0.45	...	...	0.18	2.40	0.39
COOCH BEHAR.	Mahalcheri	0.28	0.04	0.60	...	0.14	0.80	0.34	
	Lama	2.12	0.15	0.08	0.13	0.14	0.42	...	
	Ramgarh	0.18	...	...	...	...	...	...	...	...	0.69	0.02	...	...	...	1.51	...	...	...	...	...	...
	Hill Tippera.	Agartala	0.51	0.01	0.02	2.92	0.46	0.05	2.25	0.15	0.46	...
		Cooch Behar.	Dinhata	...	0.31	...	0.20	0.42	...	0.19	0.21
Cooch Behar			...	0.03	...	0.07	0.10	0.53	0.57	...	0.05	0.57	0.15	...
Mickliganj			...	0.37	...	0.11	0.24	0.25	...	0.81
Muthabhabanga			...	0.40	...	0.07	0.06	0.37	1.37	...	0.03	0.66	0.55	0.03
Fulbari	...		0.07	...	0.20	0.03	...	...	...	...	...	0.04	...	0.03	...							

BENGAL FOR THE MONTH OF MAY 1919—concl'd.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st March up to 31st May 1919.	Normal rainfall from 1st March up to 31st May 1919.	Station.	District.	Division.
...	0.28	...	0.25	0.46	...	...	...	0.01	8	5.9	4.02	4.21	2.34	4.66	5.97	Malda.	Malda	Rajshahi.
...	0.53	8	6.0	3.84	4.95	1.10	5.85	6.67	Chanchal.	...	...
...	0.45	6	6.0	2.00	4.48	0.75	4.87	6.21	Gazol.	...	...
...	...	0.35	0.28	...	...	...	...	...	...	0.69	9	6.7	4.39	5.33	1.20	4.64	6.79	Sibganj.	...	...
...	0.26	0.70	...	...	...	0.22	...	...	4	7.5	1.72	5.19	0.54	2.18	7.56	Gomastapur.	...	...
...	1.10	...	...	...	...	...	...	5	7.3	4.89	4.29	1.47	4.39	7.68	Nawabganj.	...	...
...	0.42	1.06	...	...	...	...	...	0.07	6	11.6	3.36	10.16	1.06	11.51	15.55	Munshiganj.	Dacca	...
...	1.00	0.48	...	...	...	...	0.10	12	11.6	5.35	10.06	1.20	12.86	17.74	Dacca.	...	...
...	0.32	10	10.0	...	9.03	...	...	20.72	Nawabganj.	...	...
...	0.47	0.60	...	...	...	...	...	0.09	7	11.6	6.25	10.04	1.75	13.84	18.21	Narayanganj.	...	...
...	0.07	0.17	0.37	0.45	...	...	...	...	...	0.42	10	11.7	3.39	12.15	1.00	11.30	23.08	Narsingdi.	...	...
...	0.42	0.59	...	...	...	...	...	0.19	12	11.1	3.29	9.34	1.27	14.55	15.46	Manikganj.	...	...
...	0.24	0.28	0.40	0.19	0.06	...	...	...	...	0.75	3	11.8	5.33	10.25	1.09	11.24	18.10	Joydabpur.	...	...
...	...	0.55	...	...	...	...	...	...	...	...	11.3	...	1.84	9.68	0.75	4.05	18.88	Kapasia.	...	...
1.14	0.65	...	...	...	...	1.32	1.34	...	8	12.5	9.02	12.26	1.50	15.74	20.64	Kishorganj.	Mymensingh	...
...	0.60	0.30	0.40	0.41	...	...	...	0.18	0.42	0.78	13	10.6	5.47	8.61	1.09	9.19	18.49	Atia (Thopali).	...	...
...	0.33	...	...	...	...	0.36	2.80	1.10	11	9.5	7.02	9.29	2.80	9.67	14.51	Sariobari.	...	...
0.63	...	0.42	0.12	0.23	0.40	...	...	2.20	0.99	0.03	13	13.7	8.79	12.59	2.30	13.63	19.67	Mymensingh.	...	...
...	...	0.17	0.32	0.45	...	...	...	0.76	0.84	0.65	6	11.6	4.05	10.15	1.46	6.08	15.08	Jamapur.	...	...
0.60	0.05	...	0.24	0.52	0.34	0.04	...	1.05	1.35	0.15	12	13.8	5.50	14.62	1.78	12.33	23.20	Netrokona.	...	...
...	2.65	0.45	0.50	5	9.0	3.50	9.04	2.35	9.73	13.24	Pingua.	...	...
...	1.20	1.16	...	2.30	1.25	1.50	1.20	1.10	1.50	1.20	17	13.6	15.33	16.70	2.30	16.48	24.66	Durgapur.	Dacca.	...
...	12.4	...	...	11.77	...	...	18.18	Sherpur (Toua).	...	...
...	0.07	1.73	0.33	...	...	0.54	0.36	...	6	11.7	5.75	12.37	1.73	8.81	17.01	Dewanganj.	...	...
...	0.26	...	...	...	1.00	0.60	0.35	...	3	12.8	7.59	13.24	1.12	12.20	20.27	Nalitabari.	...	...
...	0.22	0.11	...	...	...	...	...	...	...	...	7	10.5	3.25	8.51	1.21	15.27	16.12	Madaripur.	Faridpur	...
...	0.65	...	0.68	...	...	...	...	...	...	0.02	10	11.0	6.85	8.38	1.00	11.81	15.72	Faridpur.	...	...
...	0.80	...	0.57	...	...	...	0.09	0.06	11	10.3	6.81	8.34	1.22	11.80	14.46	Rajbari.	...	...
...	6	11.7	3.60	10.54	1.60	8.87	17.02	(Goadando).	...	...
...	5	11.3	3.45	11.72	1.19	13.39	18.97	Huridaspur.	...	...
1.10	0.07	...	...	...	...	...	...	...	9	11.6	4.05	9.73	1.10	15.17	17.40	Takerhat.	...	...
...	11	10.3	6.76	8.84	1.75	10.55	14.41	Bhanga.	...	...
...	0.09	...	0.73	1.75	...	...	...	...	...	...	10	9.8	7.34	10.77	1.40	13.10	17.79	Pangsa.	...	...
...	0.16	...	1.16	0.04	0.91	...	...	...	...	...	8	12.3	6.13	11.69	1.35	12.51	20.21	Balakanih.	...	...
...	...	0.80	0.40	0.63	...	...	...	...	...	0.32	5	14.0	4.20	13.11	1.30	18.21	23.38	Bhena.	...	...
...	5	9.7	2.84	10.29	1.33	13.90	16.23	Paloug.	...	...
...	9	10.4	6.53	9.90	3.38	12.99	17.14	Patnakhali.	Bakarganj...	...
...	8	9.2	3.72	8.03	1.44	9.57	13.80	Barguna.	...	...
...	0.02	...	...	...	6	10.0	2.42	8.66	0.74	14.47	15.03	Piroipur.	...	...
...	0.19	...	...	...	5	9.6	1.70	8.65	0.40	12.14	15.20	Barisal.	...	...
...	5	10.3	2.30	8.84	0.80	12.87	14.77	Gaurnadi.	...	...
...	7	10.3	3.64	11.02	0.96	10.05	18.36	Bhola.	...	...
...	7	9.5	3.00	10.08	1.29	13.93	15.83	Daulatkhan.	...	...
...	Bauphal.	...	...
0.12	0.10	0.02	...	...	...	...	4	10.0	1.49	10.71	0.80	6.61	15.26	Cox's Bazar.	Chittagong	...
0.10	0.03	...	...	...	...	...	...	...	3	10.8	1.14	9.52	0.56	5.80	16.22	Chittagong.	...	...
...	2	9.4	2.43	11.10	2.30	5.38	16.97	Kutu-dia.	...	...
...	1	10.2	0.55	9.28	0.45	5.44	13.37	Satkania.	...	...
...	4	11.1	3.54	10.47	1.69	10.81	18.58	Kodala.	...	...
...	...	0.30	...	...	...	...	...	...	...	...	6	12.0	4.33	10.67	1.45	10.74	19.26	Mirsarai.	...	...
1.04	0.54	...	...	...	...	...	...	5	13.0	2.55	12.00	1.04	6.85	20.77	Comilla.	Tippera	...
...	0.03	...	...	...	...	...	0.20	5	11.2	1.74	9.32	0.80	9.06	17.51	Chandpur.	...	...
0.71	0.27	...	...	...	...	...	0.22	0.05	5	12.6	2.46	12.55	1.07	7.77	22.84	Beahmanbaria.	...	...
...	0.60	7	10.4	10.62	11.02	3.60	19.67	20.69	Ramchandrapur.	...	...
...	7	11.0	8.68	12.45	3.26	15.48	25.44	Nadirnagar.	...	...
...	9	10.1	3.38	9.28	0.59	9.14	13.98	Daudkandi.	...	...
0.40	0.45	...	...	...	...	...	...	...	...	...	6	11.2	2.27	11.16	0.50	7.20	21.29	Kasbi.	...	...
0.12	0.38	0.30	...	...	...	...	...	...	7	10.7	3.73	11.12	1.43	9.11	19.29	Laksam.	...	...
...
0.24	0.06	...	...	...	...	...	0.20	5	10.3	2.18	11.35	0.95	11.44	19.53	Noakhali.	Noakhali	...
0.06	7	11.8	3.44	11.53	1.09	8.84	20.81	Feni.	...	...
...	5	10.4	2.35	10.90	0.80	7.70	17.94	Harishpur.	...	...
...	4	10.9	1.80	9.69	0.71	9.73	17.37	Ramganj.	...	...
0.65	9	12.3	3.45	12.05	1.05	9.98	22.93	Chhagalnaya.	...	...
...	0.15	1.05	0.25	0.05	...	...	...	...	7	11.2	3.46	10.71	1.91	12.07	18.21	Hatiya.	...	...
...	10.72	...	...	19.06	Lakhimpur.	...	...
...
...	0.15	...	...	...	...	0.04	...	...	7	11.8	3.08	10.16	0.98	7.81	17.88	Rangamati.	Chittagong Hill Tracts.	...
...	3	12.2	2.95	10.04	1.43	7.88	18.60	Bandarban.	...	...
...	6	12.3	4.70	9.54	2.40	10.04	18.74	Barakal.	...	...
...	...	0.48	...	...	...	...	...	...	...	...	9	(n)	4.60	(n)	0.96	8.79	(n)	Mahabheri.	...	...
...	...	0.16	0.35	...	...	0.08	...	...	...	0.96	4	(n)	2.62	(n)	2.12	6.46	(n)	Lama.	...	...
...	5	(n)	4.25	(n)	1.51	8.07	(n)	Ramgarh.	...	...
...
...	...	0.04	0.23	...	...	...	...	...	...	0.73	8	11.3	7.59	11.63	2.92	14.03	21.71	Agartala.	Hill Tippera	...
1.12
1.30	0.07	0.16	1.82	0.08	0.95	0.45	3.07	...	0.17	0.22	13	14.5	6.84	14.02	1.82	9.35	19.98	Dinbata.	Cooch Behar	...
...	14	14.0	8.47	15.66	1.30	12.94	23.26	Cooch Behar.	...	...
...	0.30	...	...	...	...	...	...	...	...	...	14	13.9	6.28	12.01	1.07	8.52	17.07	Mithilganj.	...	...
0.26	0.32	0.02	0.38	0.10	0.22	0.16	0.16	...	...	0.22	12	14.2	3.23	13.42	1.37	7.91	19.52	Mathabhanga.	...	...
0.57	0.12	2.80	0.75	0.78	1.66	0.92	...	...	...	0.56	12	15.6	11.00	16.47	2.80	18.11	24.72	Fulbari.	Cooch Behar.	...
...																	

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 21st June 1919.**

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	7 8 0	0 3 3	0 3 6
„ medium ...	8 0 0	9 8 0	0 3 9	0 4 0
Patnai, coarse ...	7 4 0	7 13 0	0 3 3	0 3 6
„ medium ...	8 0 0	8 12 0	0 3 6	0 3 9
Nagra, coarse ...	7 4 0	7 14 0	0 3 3	0 3 6
„ medium ...	8 0 0	8 14 0	0 3 6	0 3 9
Dudhkalma ...	7 8 0	7 15 0	0 3 6	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	7 0 0	.....	0 3 0	.....
Wheat, Dudhia ...	8 2 0	8 4 0	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 6 0	7 8 0	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 4 0	0 3 0	0 3 6
„ dal ...	8 8 0	8 12 0	0 3 9	0 4 6
Mung „ (Hari) ..	12 8 0	13 0 0	0 6 0	0 8 0
„ „ (Krishna) ...	12 0 0	12 8 0	0 5 0	0 7 0
Arhar „ ...	8 15 0	11 4 0	0 4 0	0 5 0
Masur „ (split) ...	6 14 0	7 8 0	0 3 0	0 3 6
„ „ (Khanri)...	8 12 0	9 4 0	0 3 9	0 4 0
Kalai „ ...	8 4 0	9 4 0	0 4 0	0 6 0
Salt ...	3 3 0	3 4 0	0 1 9	.....
Sugar (brown Java) ...	16 8 0	.....	0 7 0	0 8 0
Gur, Bheli ...	.....	.....	0 3 0	.....
„ Bhursut ...	8 8 0	10 0 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	34 8 0	36 8 0	0 13 0	1 0 0
Flour, country ...	9 12 0	10 8 0	0 4 0	0 4 6
Atta, No. 3 ...	7 6 0	.....	0 3 0	0 5 0
„ „ 2½ ...	7 8 0			
„ „ B ...	10 12 0			
Suji ...	9 12 0	10 14 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	84 0 0	85 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	79 0 0	80 0 0	2 2 0	2 3 0
„ (Lalli, Sagar, Etwa, etc.)...	77 0 0	78 0 0	2 0 0	2 1 0
Maize ...	6 4 0	6 8 0	.....	.....
Potato ...	6 0 0	7 4 0	0 2 6	0 3 3
Patal ...	3 8 0	4 8 0	0 2 0	0 2 6
Brinjal ...	.....	.....	.....	.....
Onion ...	3 6 0	3 10 0	0 1 6	0 2 0
Fish, Rahu ...	20 0 0	25 0 0	0 10 0	0 13 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 23rd June 1919.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN--		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	13th June 1919	6 A.M. ...	1.17	101.83	103.00	1.90'	...	104.50'	108.85'
	... Rajmahal ...	13th "	6 "	4.80	56.319	61.119	0.50'	...	63.26'	68.31'
	... Goalundo ...	13th "	8.24 "	13.80	...	...	0.30'	...	15.40'	21.40'
Brahmaputra	... Gauhati ...	13th "	8 "	14.10	148.76	162.86	1.30'	...	168.06'	171.46'
	... Serajgunj ...	13th "	12.24 P.M.	29.75	...	...	0.33'	...	...	...
	... Dibrugarh ...	13th "	8 A.M. ...	17.30	...	...	0.20'	...	...	...
Meghna	... Bhairab Bazar ...	13th "	6.24 "	8.83	...	...	0.25'	...	...	...
	... Chandpur ...	13th "	5.24 P.M.	9.50	...	...	Steady ...	...	...	...
	... Fenchuganj ...	13th "	7 A.M. ...	14.80	...	...	0.50'	...	...	...
Dhaleswari	... Sabhar ...	13th "	7 "	...	- 8.62	...	...	...	...	...
Bhagirathi	... Swarupgunj ...	13th "	6 "	7.99	1.509	9.499	0.52'	...	4.88'	7.86'
Damodar	... Edilpur ...	13th "	6 "	13.08	92.58	105.66	...	2.04	...	...
Lakhya	... Narayangunj ...	13th "	...	16.75	- 5.59	11.16	...	0.08	...	...
Madaripur Bil Route	... Takerhat ...	13th "	6 A.M. ...	...	- 0.599	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	14th June 1919	6 A.M.	4.67	101.83	106.50	3.50	...	105.10	108.90	
	14th "	6 "	5.30	56.319	61.619	0.50	...	63.76	68.11	
	14th "	8-24 A.M.	14.20	...	...	0.40	...	15.90	18.70	
Brahmaputra	14th "	8 "	16.10	148.76	164.86	2.00	...	168.96	170.96	
	14th "	12-24 P.M.	30.32	...	...	0.57	...	...	...
	14th "	8 A.M.	17.50	...	...	0.20	...	...	...
Meghna	14th "	6-24 "	9.08	...	...	0.25	...	...	...
	14th "	6-24 P.M.	9.25	...	...	...	0.25	...	...
	14th "	7 A.M.	14.90	...	...	0.10	...	...	...
Dhaleswari	14th "	7 "	...	-8.62	...	...	...	...	...
Bhagirathi	14th "	6 "	8.06	1.509	9.569	0.07	...	5.08	8.68	
Damodar	14th "	6 "	12.58	92.58	103.16	...	0.50	...	...
Lakhya	14th "	...	16.54	-5.59	10.95	...	0.21	...	...
Madaripur Bil Route	14th "	6 A.M.	...	-0.599	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	15th June 1919	6 A.M. ...	5.97	101.83	107.80	1.30	...	105.30	109.30	
	15th "	6 " "	6.50	56.319	62.819	1.20	...	64.56	67.96	
	15th "	8.24 "	14.50	...	...	0.30	...	16.10	18.70	
Brahmaputra	15th "	8 " "	18.00	148.76	166.76	1.90	...	170.06	169.96	
	15th "	12-24 P.M.	30.83	...	...	0.51	...	...	...
	15th "	8 A.M. ...	17.85	...	...	0.35	...	...	...
Meghna	15th "	6.24 "	9.17	...	...	0.08	...	...	...
	15th "	6.24 "	8.75	...	...	...	0.50	...	...
	15th "	7 " "	14.90	...	...	Steady	...	...	...
Dhaleswari	15th "	7 " "	...	-8.62	...	...	...	...	...
Bhagirathi	15th "	6 " "	8.45	1.509	9.959	0.39	...	5.73	8.09	
Damodar	15th "	6 " "	11.50	92.58	104.08	...	1.08	...	...
Lakhya	15th "	...	16.50	-5.59	10.91	...	0.04	...	...
Madaripur Bil Route	15th "	6 A.M. ...	...	-0.599	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the Thursday, 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	16th June 1919.	6 A.M.	6.57	101.83	108.40	...	0.60	...	110.40
	... Rajmahal ...	16th "	"	8.20	56.319	64.519	...	1.70	...	66.56
	... Goalundo ...	16th "	"	8.24	...	...	...	0.40	...	18.30
Brahmaputra	... Gauhati ...	16th "	"	8	148.76	167.86	...	1.10	...	169.16
	... Seraigonj ...	16th "	"	12-24 P.M.	...	...	...	0.59	...	...
	... Dibrugarh ...	16th "	"	8 A.M.	...	...	...	0.25	...	...
Meghna	... Bhairab Bazar ...	16th "	"	6.24	...	...	...	0.08	...	...
	... Chandpur ...	16th "	"	6.54	...	...	...	...	0.25	...
	... Fenchugunj ...	16th "	"	7	...	...	...	...	0.30	...
Dhaleswari	... Sabhar ...	16th "	"	7	- 8.62	...	...	...	...	...
Bhagirathi	... Swarupgunj ...	16th "	"	6	1.509	10.489	...	0.53	...	5.81
Damodar	... Edilpur ...	16th "	"	6	92.58	101.50	...	...	2.58	...
Lakhya	... Narayangunj ...	16th "	"	...	- 5.59	11.03	...	0.12	...	...
Madaripur Bil Route	... Takerhat ...	16th "	"	6 A.M.	- 0.399	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE AS—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	17th June 1919	6 A.M. ...	6.67	101.83	108.50	0.10	...	106.50	110.60	
	17th "	6 " "	9.50	56.319	65.819	1.30	...	65.91	67.21	
	17th "	8-24 " "	15.50	...	...	0.60	...	16.40	17.90	
Brahmaputra	17th "	8 " "	19.60	148.76	168.36	0.50	...	171.56	168.66	
	17th "	12-24 P.M.	31.83	...	...	0.41	...	...	...
	17th "	8 A.M. ...	18.05	...	...	0.45	...	...	...
Meghna	17th "	6-24 " "	9.33	...	...	0.08	...	...	...
	17th "	7-54 " "	8.67	...	...	0.17	...	...	...
	17th "	7 " "	14.30	...	...	...	0.30	...	...
Dhaleswari	17th "	7 " "	...	- 8.62	...	...	...	...	...
	17th "	6 " "	8.33	1.509	9.839	...	0.65	7.80	8.39	
Damodar	17th "	6 " "	7.33	92.58	99.9	...	0.59	...	...
Lakhya	17th "	...	16.92	- 5.59	11.33	0.29	...	...	...
Madaripur Bil Route	17th "	6 A.M. ...	...	- 0.599	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	18th June 1919	6 A.M.	6.47'	101.83'	108.30'	...	0.10'	107.50'	110.80'
	... Rajmahal ...	18th "	"	10.00'	56.319'	66.319'	0.50'	...	66.41'	68.01'
	... Goalundo ...	18th "	8.24 "	16.30'	...	...	0.80'	...	16.80'	17.60'
Brahmaputra	... Gauhati ...	18th "	"	20.10'	148.76'	168.86'	0.50'	...	172.46'	167.86'
	... Serajgunj ...	18th "	12.24 P.M.	32.42'	...	...	0.59'	...	...	...
	... Dibrugarh ...	18th "	8 A.M.	17.70'	...	...	...	0.35'	...	...
Meghna	... Bhairab Bazar ...	18th "	"	9.50'	...	...	0.17'	...	...	...
	... Chandpur ...	18th "	"	9.08'	...	...	0.42'	...	...	...
	... Fenchuganj ...	18th "	"	13.80'	...	...	...	0.50'	...	...
Dhaleswari	... Sabhar ...	18th "	"	...	-8.62'	...	...	...	...	...
Phagirathi	... Swarupgunj ...	18th "	"	7.28'	1.509'	8.789'	...	1.05'	8.20'	8.86'
Damodar	... Edilpur ...	18th "	"	6.08'	92.58'	98.66'	...	0.25'	...	...
Lakhya	... Narayangunj ...	18th "	"	17.17'	-5.59'	11.58'	...	...	...	...
Madaripur Bil Route	... Takerhat ...	18th "	6 A.M.	...	-0.599'	...	...	...	...	...

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of April 1919, as compared with the corresponding month of the previous year.

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	6,030	6,030	3,951	3,951	3,455	3,455
Hijili Tidal Canal ...	8,940	8,940	1,674	1,674	7,388	7,388
Total ...	14,970	14,970	5,625	5,625	10,843	10,843
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	44,870	44,870	1,275	1,275	28,879	28,879
Tolly's Nala ...	18,876	18,876	7,900	7,900	6,001	6,001
Madaripur Bheel ...	106,306	106,306	713	713	21,834	21,834
Total ...	170,052	170,052	9,888	9,888	56,714	56,714
Magrahat Channels...	5,459	5,459	...	...	1,035	1,035
Orissa Coast Canal ...	4,563	4,563	1,981	1,981	1,270	1,270
Nadia Rivers ...	2,080	2,080	1,200	1,200	867	867
GRAND TOTAL ...	182,154	182,154	13,069	13,069	59,886	59,886

Canals.	1918-19.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	7,257	7,257	1,575	1,575	4,970	4,970
Hijili Tidal Canal ...	1,015	1,015	775	775	807	807
Total ...	8,272	8,272	2,350	2,350	5,777	5,777
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	51,125	51,125	3,315	3,315	30,441	30,441
Tolly's Nala ...	15,583	15,583	8,016	8,016	4,545	4,545
Madaripur Bheel ...	145,657	145,657	207	207	33,796	33,796
Total ...	212,365	212,365	11,538	11,538	68,782	68,782
Magrahat Channels...	2,524	2,524	...	...	632	632
Orissa Coast Canal ...	2,370	2,370	3,745	3,745	875	875
Nadia Rivers ...	3,743	3,743	1	1	1,598	1,598
GRAND TOTAL ...	221,002	221,002	15,284	15,284	71,887	71,887

CALCUTTA,
The 23rd June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 14th June 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
8th June	7 A.M.	14.2	14.2	18.6	Zero is placed at mean sea-level.
9th "	7 "	13.8	13.8	19.6	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât.
10th "	7 "	13.5	13.5	20.5	Its reduced level is 22.41.
11th "	7 "	13.5	13.5	21.0	
12th "	7 "	13.5	13.5	21.3	
13th "	7 "	13.8	13.8	21.4	
14th "	7 "	14.2	14.2	18.7	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 15th June 1919.

N. DE,
Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 14th June 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to corrected datum.(a)	Height of surface above mean sea-level on the same date last year, according to corrected datum.(a)	Remarks.
1919.					
8th June	8 A.M.	Zero of gauge is at mean sea-level.	37.20	45.71	B. M. on College step 64.93. (corrected) (a).
9th "	8 "		37.30	46.41	
10th "	8 "		37.20	46.61	
11th "	8 "		37.40	46.71	
12th "	8 "		37.75	46.81	
13th "	8 "		38.20	46.81	
14th "	8 "		38.60	46.91	

(a) Datum corrected by adding 1.51 to the value of zero, vide Superintending Engineer's No. 2876/18-33-17, dated 10th May 1919, and Bengal Government, Public Works Department, Irrigation Branch, Resolution No. 4521, dated 17th February 1919.

		Old value.	According to corrected datum (a)
The previous year	...	Highest water-level	...
Ditto	...	Lowest	...
Record	...	Highest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Lowest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 14th June 1919.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 14th June 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.		A.M.					
8th June	57.1	6-0	57.55	12.15	56.2	57.35	Ebb tide at 6-12 and Flow tide at 12-31.
9th "	57.2	6-40	57.6	13-5	56.4	57.3	Ebb tide at 6-45 and Flow tide at 13-35.
10th "	57.8	7-15	58.0	14-0	56.7	57.35	Ebb tide at 7-28 and Flow tide at 14-10.
11th "	58.0	8-0	58.4	15-0	57.05	57.5	Ebb tide at 8-15 and Flow tide at 15-12.
12th "	58.0	8-35	58.5	15-50	57.2	57.5	Ebb tide at 8-50 and Flow tide at 16.
13th "	57.8	9-28	58.7	16-55	57.4	57.4	Ebb tide at 9-42 and Flow tide at 17-3.
14th "	57.7	10-25	58.65	18-0	57.35	57.5	Ebb tide at 10-40 and Flow tide at 18-10.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	68.1	} Taken at low tide.
12th "	1917	...	...	...	...	67.1
31st "	1918	...	...	...	...	69.12
23rd February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.60
22nd February	1915	...	...	...	...	50.30
15th "	1916	...	...	...	...	50.60
3rd March	1917	...	...	...	...	51.0
21st February	1918	...	...	...	...	51.40

DACCA,
The 17th June 1919.

JAMINI KUMAR BHATTACHARYYA,
for Sub-Engineer in Charge,
Office of Executive Engr., River Improvements.



EXTRAORDINARY.

SATURDAY, JUNE 28, 1919.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

The following notification, issued by the Government of India in the Finance Department, published in the *Gazette of India Extraordinary*, dated the 23rd June 1919, is republished for general information.

C. F. PAYNE,
Secy. to the Govt. of Bengal.

NOTIFICATION.

SEPARATE REVENUE.
Excess Profits Duty.

No. 1549-F.

Simla, the 23rd June 1919.

IN exercise of the powers conferred by sub-section (1) and clauses (b), (c) and (d) of sub-section (2) of section 18 of the Excess Profits Duty Act, 1919 (X of 1919), the Governor-General in Council is pleased to make the following rules:—

Short title.

1. These rules may be called the Excess Profits Duty Rules, 1919.

2. In these rules, unless there is anything repugnant in the subject or context,—

- (a) "the Act" means the Excess Profits Duty Act, 1919 (X of 1919);
 (b) "section" means a section of the Act;
 (c) "Board" means a Board of Referees appointed under section 8; and
 (d) "duty" means excess profits duty.

Changes of Ownership.

3. Where between the 1st April 1912 and the beginning of the accounting period there has been a change of ownership of the business, the standard profits shall be determined in accordance with clause (a) of sub-section (1) of section 6, except in cases where the person by whom duty is payable in respect of the business makes an application that the provisions of the Act shall apply as if there had not been a change of ownership.

4 (1) An application under rule 3 shall be presented to the Collector at the time of furnishing the particulars referred to in section 11;
Where change of ownership has occurred between 1st of April 1912 and the beginning of the accounting period.
Limitation for and contents of application under rule 3.

Provided that the Collector may receive an application after that date if he is satisfied that the applicant had sufficient cause for not presenting it before that date.

(2) An application shall state which of the options specified in clause (b) of sub-section (1) of section 6 the applicant elects for the determination of the standard profits of the business.

5. Where there has been a change of ownership during the accounting period the duty shall be assessed separately for the portions of the accounting period corresponding to the different ownerships. The duty may be assessed for each portion of the accounting period on any person owning or carrying on the business immediately before the end of such portion, and each of such portions shall be deemed to be the accounting period for the purposes of the proviso to section 4 and of clause (a) and the first proviso to clause (b) of sub-section (1) of section 6; and in all such cases the provisions of section 6 shall apply for the determination of the standard profits of the business as if there had not been a change of ownership.

6. On receipt of an application under rule 4 and in the case of an assessment under rule 5, the Collector shall determine the standard profits of the business according to the method desired by the person by whom duty is payable and may make such modifications in applying the Act and these rules as may be necessary to make the basis on which the standard profits are determined the same as that on which the profits of the accounting period are ascertained.

7. Where under rule 5 duty is assessed on a person in respect of the profits of a business for a period of less than one year, the standard profits of the business shall be proportionately reduced and the proviso to section 4 shall be construed as if there were substituted for the amount of thirty thousand rupees a proportionately reduced amount.

8. Where there has been a change of ownership after the end of the accounting period and before the 1st of April, 1919, the duty may be assessed on any person owning or carrying on the business at the end of the accounting period.

Liability in special cases.

9. In the case of any agent of any person residing out of British India, being in receipt on behalf of such person of any profits chargeable to duty under the Act, the duty may be assessed upon and recovered from such agent in like manner and to the same amount as it might be assessed upon and recovered from any such person if resident in British India and in direct receipt of such profits, and all the provisions of the Act and these rules shall apply accordingly.

10. In the case of profits chargeable under the Act which are received by an Administrator-General, an Official Trustee or by any receiver or manager (including any person whatever his designation who in fact manages property on behalf of another) appointed by or under any order of a Court, the duty may be assessed upon and recovered from such Administrator-General, Official Trustee, receiver or manager in the like manner and to the same amount as it might be assessed upon and recovered from any person on whose behalf such profits are received, and all the provisions of the Act and these rules shall apply accordingly.

[Modification of section 31 of Act VII of 1918 as applied.]

[Modification of section 32 of Act VII of 1918 as applied.]

Agents.

Administrators-General, etc.

11. (1) In the case of any person residing out of British India, all profits or gains accruing or arising to such person, whether directly or indirectly, through or from any business connection in British India shall be deemed to be profits accruing or arising within British India, and, subject to the provisions of the Act and these rules, shall be chargeable to duty in the name of the agent of any such person, and such agent shall be deemed to be for all the purposes of the Act and these rules the person by whom such duty is payable:

[Modification of section 33 of Act VII of 1918 as applied.]

Provided that any arrears of duty may be recovered also in accordance with the provisions of these rules from any assets of the non-resident person which are, or may at any time come, within British India.

(2) Where a person not resident in British India, and not being a British subject or a firm or company constituted within His Majesty's dominions or a branch thereof, carries on business with a person resident in British India, and it appears to the Collector or the Chief Revenue-authority, as the case may be, that, owing to the close connection between the resident and the non-resident person and to the substantial control exercised by the non-resident over the resident, the course of business between those persons is so arranged that the business done by the resident in pursuance of his connection with the non-resident produces to the resident either no profits or less than the ordinary profits which might be expected to arise in that business, the profits derived therefrom or which may reasonably be deemed to have been derived therefrom shall, subject to the provisions of the Act and these rules, be chargeable to duty in the name of the resident person who shall be deemed to be, for all the purposes of the Act and these rules, the person by whom such duty is payable

12. Any person employed by or on behalf of a person residing out of British India, or having any business connection with such person, upon whom the Collector has caused a notice to be served of his intention of treating him as the agent of the non-resident person shall, for the purpose of the Act and these rules, be deemed to be such agent:

[Modification of section 34 of Act VII of 1918 as applied.]

Provided that no person shall be deemed to be the agent of a non-resident person, unless he has had an opportunity of being heard by the Collector as to his liability.

Demand.

13. When the Collector has assessed the amount of duty to be paid by a person under section 13, he shall serve on the person a notice of demand in Form I set out in the Schedule to these rules specifying the sum so payable.

[Modification of section 20 of Act VII of 1918 as applied.]

Petitions, Appeals, Reference and Revision.

14. (1) Any person (other than a person who has knowingly and wilfully failed to furnish any particulars referred to in section 11) objecting to the amount at which he is assessed under section 13 or denying his liability to be assessed, under the Act may by petition apply, and any person dissatisfied with a decision of the Collector under section 7 may appeal, to the Chief Revenue-authority.

[Modification of section 21 of Act VII of 1918 as applied.]

(2) Any person entitled to prefer a petition under sub-rule (1) and desiring to prefer both a petition and an appeal shall ordinarily do so at one and the same time.

(3) A petition or an appeal or a petition and an appeal shall ordinarily be presented within thirty days of the receipt of the notice of demand:

Provided that the Chief Revenue-authority may receive any petition or appeal after the expiry of that period if it is satisfied that the petitioner or the appellant had sufficient cause for not presenting it within that period.

(4) A petition shall be made as nearly as may be in Form II set out in the Schedule to these rules, and shall be signed and verified by the petitioner in the manner therein provided.

(5) An appeal shall be made as nearly as may be in Form III set out in the Schedule to these rules, and shall state which of the options specified in section 8 the appellant elects.

(6) The appeal shall be accompanied by four copies of a concise statement of any facts upon which the appellant relies to support the matters alleged therein.

(7) The appeal and the statement shall be signed and verified by the appellant as provided in Form III.

[Modification of section 22 of Act VII of 1918 as applied]

15. (1) On receipt of a petition or an appeal or of a petition and an appeal under rule 14 (such appeal not being one which the appellant desires to be referred to a board), the Chief Revenue-authority shall fix a day and place for the hearing of the petition, and on the day and at the place so fixed, or on the day and at the place, if any, to which it may have adjourned the hearing, shall hear the petition or appeal or the petition and appeal and pass such order thereon, conformably to the provisions of section 8, as it thinks fit, and shall communicate such order to the Collector.

(2) When both a petition and an appeal have been preferred by one person and such person desires that the appeal be referred to a Board, the Chief Revenue-authority shall adjourn the hearing of the petition until receipt of the decision of the Board on the appeal, and shall then proceed to hear and to pass such order on the petition, conformably to the provisions of section 8, as it thinks fit, and shall communicate such order to the Collector.

(3) When only an appeal has been preferred and such appeal has been referred to a Board under section 8, the Chief Revenue-authority shall, on receipt of the decision of the Board thereon, communicate such decision to the Collector.

(4) The Collector on receipt of such order or decision as aforesaid shall, if necessary, serve on the person by whom duty is payable a revised notice of demand as nearly as may be in Form I set out in the Schedule to these rules.

16. Where the appellant desires that his appeal be referred to a Board, the Chief Revenue-authority shall obtain from the Collector a copy of the application made to him under section 7 together with a statement of his decision thereon and of the reasons for that decision, and shall forward such statement to the Board together with the appeal and any documents submitted therewith by the appellant.

17. The Board shall thereupon fix a day and place for the hearing of the appeal, and shall give at least seven days' notice to the appellant of the day and place so fixed. On such day and thereafter from time to time the Board may adjourn the hearing of the appeal as it thinks fit.

18. (1) In any proceeding before the Board the Collector may appear in person or by any representative appointed by him in writing, and, subject to the directions of the Board, the Collector or such representative may be heard on the questions arising for determination.

(2) In any proceeding before the Chief Revenue-authority or the Board a petitioner or appellant may appear either in person or by a representative appointed by him in writing.

[Modification of section 27 of Act VII of 1918 as applied.]
V of 1908.

19. The Collector, the Chief Revenue-authority and the Board shall, for the purposes of any inquiry under the Act or these rules, have the same powers as are vested in a Court under the Code of Civil Procedure, 1908, when trying a suit, in respect of the following matters:—

- (a) enforcing the attendance of any person and examining him on oath or affirmation;
- (b) compelling the production of any document; and
- (c) issuing commissions for the examination of witnesses;

and any proceeding before a Collector, a Chief Revenue-authority or a Board under the Act or these rules shall be deemed to be a "judicial proceeding" within the meaning of sections 193 and 228 of the Indian Penal Code.

20. The Chief Revenue-authority may of its own motion call for the record of any assessment proceeding which has been taken by any officer subordinate to it, and may make such inquiry and pass such order thereon as it thinks fit:

Revision.

[Modification of section 23 of Act VII of 1918 as applied.]

Provided that it shall not pass any order enhancing the sum payable by an assessee without hearing him or giving him a reasonable opportunity of being heard either in person or by a representative appointed by him in writing.

21. If the Collector or Chief Revenue-authority in making any assessment under the Act is satisfied that any person by whom duty is payable has deliberately furnished inaccurate particulars in connection with any business to which the Act applies, and has thereby caused the standard profits of the business or the profits during the accounting period to be calculated respectively above or below their real amount, the Collector or the Chief Revenue-authority may direct that such person shall pay either on the difference between the amount of profits liable to duty as finally ascertained and the amount of such profits calculated according to the particulars originally returned by him or, if according to such particulars no duty was payable on the whole amount of profits liable to duty as finally ascertained, a duty at a rate not exceeding one and a half times the rate which would otherwise have been payable:

Penal assessment.

[Modification of section 24 of Act VII of 1918 as applied.]

Provided that no such order shall be made unless the person has been heard or has been given a reasonable opportunity of being heard:

Provided further that no prosecution for an offence against the Act shall be instituted in respect of the same facts on which a penal assessment is made under this rule.

22. The Collector may at any time within one year from the date of any demand made upon a person by whom duty is payable rectify any mistake in connection therewith which has been brought to his notice by such person and make a refund to such person in respect thereof.

* Rectification of mistake.

[Modification of section 26 of Act VII of 1918 as applied.]

Recovery of Duty.

23. The amount of duty or of each instalment of duty specified as payable in a notice of demand under rule 13 or sub-rule (4) of rule 15, or in an order under rule 20 or rule 21 shall be paid within the time, at the place and to the person mentioned in the notice or order, and any person failing so to pay shall be deemed to be in default:

Tax when payable.

[Modification of section 35 of Act VII of 1918 as applied.]

Provided that when a person has presented a petition or an appeal under rule 14 the Collector may treat the person as not being in default so long as such petition or appeal is undisposed of.

24. (1) When a person is in default in making payment of duty or, where instalments have been fixed, of any instalment of duty, the Collector, in his discretion, may recover from him a sum not exceeding one and one-tenth times the amount of the duty or instalment, as the case may be, either as if it were an arrear of land-revenue, or by any process enforceable for the recovery of an arrear of any municipal tax or local rate imposed under any enactment for the time being in force in any part of the territories administered by the Local Government to which the Collector is subordinate.

Mode and time of recovery.

[Modification of section 36 of Act VII of 1918 as applied.]

(2) The Local Government may direct by what authority any powers or duties incident under any such enactment as aforesaid to the enforcement, of any process for the recovery of a municipal tax or local rate shall be exercised or performed when that process is employed under sub-rule (1) for the recovery of duty.

(3) Save in accordance with the provisions of sub-rule (1) of rule 11, no proceedings for the recovery of any sum payable under the Act or these rules shall be commenced after the 31st of March 1921.

Penalty.

[Modification of section 42 of Act VII of 1918 as applied.]

25. All particulars contained in any statement or return made or furnished under the provisions of the Act or these rules shall be treated as confidential, and if a public servant discloses any particulars contained in any statement or return so made or furnished, he shall be punishable with imprisonment which may extend to six months, and shall also be liable to fine:

Provided that no prosecution shall be instituted under this rule except with the previous sanction of the Local Government.

Miscellaneous.

[Modification of section 45 of Act VII of 1918 as applied.]

26. When any money is paid under the Act or these rules to the Collector or is recovered thereunder by him, he shall give a receipt in duplicate for the same, specifying—

- (a) the date of payment or recovery of the money ;
- (b) the amount paid or recovered ;
- (c) the person by whom, and the business in respect of which, the duty was payable ;
- (d) the period in respect of which the duty was payable ; and
- (e) the instalment of duty paid.

[Modification of section 46 of Act VII of 1918 as applied]
V of 1908.

27. A notice or requisition under the Act or these rules may be served on the person therein named either by post or by the delivery or tender to him of a copy of the notice or requisition in the manner provided by the Code of Civil Procedure, 1908, for the service of summons.

[Modification of section 47 of Act VII of 1918 as applied.]

28. (1) When a person by whom duty is payable has several places of business in territories subject to different Local Governments, the Governor General in Council may declare which of those places shall, for the purposes of the Act, be deemed to be his principal place of business

(2) When a person by whom duty is payable has several places of business in the territories subject to a single Local Government, that Government may declare which of them shall, for the purposes of the Act, be deemed to be his principal place of business.

(3) The powers referred to in this rule may be delegated to, and exercised by, such officers as the Governor General in Council or the Local Government, as the case may be, may appoint in this behalf.

[Modification of section 49 of Act VII of 1918 as applied.]

29. All powers conferred by, or conferrable under, the Act may be exercised from time to time as occasion requires.

[Modification of section 50 of Act VII of 1918 as applied.]

30. The Local Government may, by notification in the local official gazette, delegate to the Chief Revenue-authority all or any of the powers conferred on it by the Act for the appointment of officers to exercise or perform the powers or duties of Collectors or Commissioners, and all or any of its powers referred to in rule 24 and the proviso to rule 25.

[Modification of section 51 of Act VII of 1918 as applied.]

31. (1) If in the course of any assessment under the Act or these rules or any proceeding in connection therewith, other than a proceeding under section 12, or sub-section (2) of section 17, or rule 25, a question has arisen with reference to the interpretation of any of the provisions of the Act or of these rules, the Chief Revenue-authority on a reference from the Board or from any Revenue Officer subordinate to such Chief Revenue-authority or on its own

motion may draw up a statement of the case and refer it, with its own opinion thereon, to the High Court, and shall so refer any such question on the application of a person by whom duty is payable unless it is satisfied that the application is frivolous or that a reference is unnecessary.

(2) If the High Court is not satisfied that the statements contained in the case are sufficient to enable it to determine the questions raised thereby, the Court may refer the case back to the Chief Revenue-authority by which it was stated, to make such additions thereto, or alterations therein, as the Court may direct in that behalf.

(3) The High Court upon the hearing of any such case shall decide the questions raised thereby, and shall deliver its judgment thereon, containing the grounds on which such decision is founded, and shall send to the Chief Revenue-authority by which the case was stated a copy of such judgment under the seal of the Court and the signature of the Registrar; and the Chief Revenue-authority shall dispose of the case accordingly, or, if the case arose on reference from the Board or any Revenue Officer subordinate to such Chief Revenue-authority, shall forward a copy of such judgment to the Board or such officer; and the Board or such officer shall dispose of the case conformably to such judgment.

(4) Where a reference is made to the High Court on the application of a person by whom duty is payable, costs shall be in the discretion of the Court.

32. No suit shall be brought in any Civil Court to set aside or modify any assessment made under the Act or these rules, and no prosecution, suit or other proceeding shall lie against any Government officer for anything in good faith done or intended to be done under the Act or these rules.

Bar of suits in Civil Court.

[Modification of section 52 of Act VII of 1918, as applied.]

THE SCHEDULE.

(See rules 13, 14 and 15.)

FORM I.

Notice of demand under rule 13.

INCOME-TAX OFFICE.

To

1919.

Notice is hereby given that you have been assessed under the Excess Profits Duty Act, 1919 (X of 1919), in the amount and according to the particulars specified below:—

	Rs.
(1) Profits of the accounting period as ascertained in accordance with <small>section 5 (a) section 5 (b)</small>	...
(2) Standard profits <small>section 6 (1) (a) section 6 (1) (b) (i) section 6 (1) (b) (ii) section 6 (1) (b) (iii)</small>	...
(3) Excess profits	...
(4) Deduct allowances under section 7, viz :	...
(5) Net amount of Excess Profits	...
(6) Excess Profits Duty at 50 per cent.	...
(7) Deduction when (1)–(6) is less than Rs. 30,000 (section 4)	...
(8) Deduction, if any, for Income-tax adjustment (section 20 proviso).	...
(9) Net amount payable	...

2. You are hereby required to pay the above-mentioned duty to the Collector in this office in equal instalments of within the periods specified below, or to apply by petition, or by appeal under section 8 of the Act, or by both, to the Chief Revenue-authority within thirty days from the date of service of this notice to have the assessment reduced or cancelled :—

- 1st instalment.
- 2nd instalment.
- 3rd instalment.

3. Petitions or appeals must, as nearly as circumstances admit, be in the forms prescribed for the same.

4. In case of default in payment of any of the instalments on due date, a sum not exceeding one and a half times the amount of the instalment may be recovered from you under rule 24.

Collector of income-tax.

FORM II.

Petition against assessment to excess profits duty under rule 14 of the Excess Profits Duty Rules, 1919.

To

The Chief Revenue-authority.

The _____ day of _____ 19 .

The petition of _____ Sheweth as follows :—

1. Under the Excess Profits Duty Act, 1919 (X of 1919), the petitioner has been assessed by the Collector of Income-tax, _____, in the sum of Rs. _____, in respect of the business styled as _____.

2. A copy of the statement sent by the petitioner to the Collector showing which of the options under sections 5 and 6 of the Act he elected for the determination of the profits of the business for the accounting period, and the standard profits, respectively, is presented herewith. The excess profits of the business calculated accordingly are _____ rupees (as will appear from the documents of which a list is presented herewith).

*3. The petitioner further made an application to the Collector under section 7 of the Act (of which a copy is presented herewith) requesting that allowances should be made in calculating the amount of the duty.

The Collector made _____ no allowances
the following allowances, viz., _____

*4. The petitioner is preferring a separate appeal under section 8 of the Act against the decision of the Collector on the above-mentioned application.

5. The petitioner therefore prays that he may be assessed on the difference between the profits in the accounting period and the standard profits as stated in this petition* (subject to such allowances as may be made on his appeal).

Signature_____

I,
petitioner in the above petition do solemnly declare that what is stated therein is true to the best of my information and belief.

Signature_____

*When no application has been made under section 7 of the Act or when no appeal is preferred against an order disallowing such application, paragraphs 3 and 4 and the words in brackets in paragraph 5 should be omitted. When such application has succeeded in whole or in part and no appeal is preferred paragraph 4 should be omitted and the words "subject to the allowances made by the Collector" should be substituted for the words in brackets in paragraph 5.

FORM III.

Appeal under section 8 against a decision of the Collector under section 7 of the Excess Profits Duty Act, 1919 (X of 1919).

To

The Chief Revenue-authority.

The _____ day of _____ 19 .

The petition of _____ Sheweth as follows :—

1. Under the Excess Profits Duty Act, 1919 (X of 1919), the appellant has been assessed by the Collector of Income-tax, _____, in the sum of Rs. _____, in respect of the business styled as _____.

2. A copy of the statement sent by the appellant to the Collector showing which of the options under sections 5 and 6 of the Act he elected for the determination of the profits of the business for the accounting period and the standard profits, respectively, is presented herewith. The excess profits of the business calculated accordingly are _____ rupees (as will appear from the documents of which a list is presented herewith).

3. The appellant further made an application to the Collector under section 7 of the Act (of which a copy is presented herewith) requesting that allowances should be made in calculating the amount of the duty as follows :—

The Collector ^{no allowances}
the following allowances, viz.,

The appellant therefore prays that the question of the grant of the allowances applied for by him under section 7 of the Act may be determined by ^{the Chief Revenue-authority}
a Board of Referees as provided in section 8 of the Act.

Signature _____

I,

appellant named in the above appeal, do solemnly declare that what is stated therein and in the* statement of facts therewith submitted is true to the best of my information and belief.

Signature _____

*NOTE — Cf. rule 14 (6) :—“The appeal shall be accompanied by four copies of a concise statement of any facts upon which the petitioner relies to support the matters alleged therein.”

E. M. COOK,

Offg. Secretary to the Govt. of India.